Salmon Escapements to Streams Entering Statistical Areas 28 and 29, 1951 to 1985

By M.K. Farwell, N.D. Schubert,
K.H. Wilson and C.R. Harrison

Department of Fisheries and Oceans
Fisheries Branch
80 - Sixth Street,
New Westminster, B.C. V3L 5B3

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Department of Fisheries and Oceans
Fisheries Branch
80 - Sixth Street
New Westminster, B.C.
V3L 5B3

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ABSTRACT

Farwell, M.K., N.D. Schubert, K.H. Wilson, and C.R. Harrison. 1987. Salmon escapements to streams entering statistical areas 28 and 29, 1951 to 1985. Can. Data Rep. Fish. Aquat. Sci. 601: 166 p.

Annual estimates of the number of salmon returning to spawning grounds and to hatcheries located on streams discharging into statistical areas 28 and 29 are reported for the years 1951 to 1985. Included are the Fraser and Squamish rivers as well as other streams discharging into Boundary Bay, Burrard Inlet, Howe Sound and the mainland coast southeast of the Sechelt Peninsula. The data includes detailed escapements to individual streams as well as summaries of escapements to major watersheds or geographical areas.

RÉSUMÉ

Farwell, M.K., N.D. Schubert, K.H. Wilson, and C.R. Harrison. 1987. Salmon escapements to streams entering statistical areas 28 and 29, 1951 to 1985. Can. Data Rep. Fish. Aquat. Sci. 601: 166 p.

Les auteurs présentent, pour de 1951 à 1985, les estimations annuelles du nombre de saumons revenant aux aires de frai et aux installations piscicoles situées dans les cours d'eau se déversant dans les zones statistiques 28 et 29. On compte parmi ces cours d'eau le fleuve Fraser et la riviére Squamish de même que d'autres cours d'eau se déversant dans la baie Boundary, l'inlet Burrard, le détroit Howe et la côte continentale au sud-est de la péninsule Sechelt. Les données présentées comprennent les valeurs précises des remontées dans certains cours d'eau ainsi que des résumés des remontées dans des bassins versants ou des zones géographiques d'importance.

INTRODUCTION

Fishery officers have estimated and recorded salmon escapements in British Columbia streams since at least 1921; however, few streams were monitored until the end of the 1940's when additional staff permitted an expansion of escapement observation effort. In recent years, the observations by fishery officers have in some cases, been supplemented or replaced by those made by other government agencies or biological consultants, resulting in two or more escapement estimates for the same stream in the same year. In addition, the return of hatchery produced fish, some of which spawn in the wild and others which return directly to the hatchery are reported by other government agencies or consultants. These factors may result in confusion as to which escapement number to use when assessing the status of particular streams or fish stocks.

This report compiles the available escapement estimates over the period 1951 to 1985 for streams entering British Columbia statistical areas 28 and 29. These areas include the Fraser River system, streams flowing into Howe Sound, Burrard Inlet and Boundary Bay, and streams flowing into the Strait of Georgia from that portion of the mainland coast located southeast of the Sechelt Peninsula. Escapement estimates for salmon spawning in natural spawning areas and those returning to hatcheries or hatchery areas are listed separately.

DATA SOURCES

This report presents escapement estimates for all streams on which reports of salmon spawning have been prepared during the years 1951 to 1985. Most escapements to spawning areas have been estimated by fishery officers; however, in recent years, spawning population estimates for some streams have been derived from surveys conducted by other groups within the Department of Fisheries and Oceans (DFO), or by biological consulting firms. A number of these alternative estimates were used in this report and the source of these estimates was footnoted. In general, these alternative estimates were used when they were judged by the authors to be the most accurate available. The only exception is the Harrison River chinook escapement where fishery officer estimates were tabled and the alternative estimates were presented in the footnotes.

The Fraser River sockeye escapement from 1951 to 1985 and the Fraser River pink escapement since 1957 were derived by the International Pacific Salmon Fishery Commission (IPSFC) and were used in this report. Fraser River pink escapement prior to 1957 were not reported because the significantly different enumeration methodology used could produce erroneous comparisons. Hatchery numbers were supplied by managers of Salmon Enhancement Program production facilities.

DATA INTERPRETATION

Spawning escapement estimates are typically expressed as numbers of fish; however, several alphabetic abbreviations of subjective comments have been used. The non-numeric entries used in this report have been limited to N/R, N/O, and N/A. The interpretation of the first two is variable and includes the subjective comments of: no spawners reported, no spawners observed, no stream inspections done and unknown numbers of spawners. In general, N/R was used when no record of inspection exists and N/O was used when a stream was inspected but no fish were observed; however, for the purpose of this report N/R and N/O simply signify that there was no numerical estimate avail-

able. The last non-numeric entry, N/A, defined as not applicable, has been used prior to the year of first returns to a hatchery rack or hatchery area. These subjective comments were not interpreted as a numerical estimate of zero and therefore the averages contained in this report are averages of only those years when numerical estimates were available.

The returns to hatchery racks represent fish used for breeding or other hatchery purposes but do not include fish released back into the streams. Hatchery staff remove fish from natural spawning areas; however, present recording techniques do not permit the determination of whether these removals were excluded from spawning escapement estimates. Therefore, hatchery removals from natural spawning areas are not reported. Hatchery areas include streams with a large but unknown proportion of enhanced coho. Recent escapement estimates for these areas were moved from the spawning escapement to the hatchery return tables to minimize erroneous comparisons with past data.

The addition of spawning escapement and hatchery return yields gross escapement. Gross escapement, therefore, includes fish which spawn in natural areas, fish returning to hatchery areas, fish used for hatchery breeding purposes, and fish sold or otherwise disposed of from hatcheries. In this report, gross escapement does not include test, Indian, sport, or commercially caught fish.

DATA ORGANIZATION

Summary data on spawning escapements, hatchery returns and gross escapements for Statistical Area 29 are presented in Table 1. Within Statistical Area 29, the major geographical divisions are the Fraser River watershed, the streams flowing into Boundary Bay and the streams entering the Strait of Georgia along the mainland coast southeast of the Sechelt Peninsula. Tables 2 through 7 summarize the Fraser River escapements while Tables 8 and 9 present the Boundary Bay and Strait of Georgia stream escapements, respectively.

Summary data for Statistical Area 28 are presented in Table 10. Within Statistical Area 28, there are three major geographical divisions: the Squamish River watershed, other streams entering Howe Sound, and the streams flowing into Burrard Inlet. The Squamish River data are contained in Table 11 while Tables 12 and 13 present the Howe Sound and Burrard Inlet escapement data, respectively.

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Table 1. Statistical Area 29 Escapements

Page

Summary of gross escapements to Statistical Area 29 6
Summary of spawning escapements to Statistical Area 29 7
Summary of Statistical Area 29 hatchery rack returns 8

SUMMARY OF GROSS ESCAPEMENTS TO STATISTICAL AREA 29.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	40055	172875	61926	200	606262
1952	124295	177825	137827	25	846935
1953	78620	138725	103978	N/R	1295135
1954	53875	86375	60629	N/R	2447802
1955	41200	110700	104126	N/R	383266
1956	26550	33125	46106	N/R	873031
1957	43725	84705	56034	2242867	1662011
1958	71654	89450	78033	N/R	3867190
1959	51935	152325	48884	1078000	949405
1960	29794	263775	49440	N/R	628024
1961	33649	172775	73636	1092561	1250087
1962	47775	180225	157137	N/R	1624004
1963	43424	214225	106413	1954038	1601559
1964	54975	325475	97360	N/R	426459
1965	41115	186075	69876	1194099	852271
1966	37839	430825	76252	N/R	1919286
1967	51454	215473	35672	1831269	1353640
1968	44486	823450	43606	N/R	626706
1969	56290	391825	55563	1530913	1006972
1970	63085	292600	71095	N/R	1943221
1971	59533	295420	118277	1804952	747523
1972	48334	431150	52093	N/R	830128
1973	81457	272955	67377	1754361	1181093
1974	76799	354590	82298	N/R	1757474
1975	80168	192745	72299	1367114	990716
1976	44342	340921	50615	N/R	823453
1977	80156	603621	82404	2387811	1113453
1978	72730	360340	87301	12	2514318
1979	62710	259189	64795	3560654	1407828
1980	55915	314582	49644	N/R	848320
1981	61756	436565	47837	4488356	1442675
1982	66096	322682	56970	N/R	4024261
1983	60764	370545	43692	4631621	975901
1984	84062	549331	127799	N/R	931671
1985	146849	930084	106431	6460716	2138600
AVERAGE					
1951-60	56170	130988	74698	1107022 a	1355906
1961-70	47409	323295	78661	1520576 a	1260421
1971-80	66214	342551	72710	2174978 a	1221431
1981-85	83905	521841	76546	5193564 a	1902622

a. ODD YEAR AVERAGE

SUMMARY OF SPAWNING ESCAPEMENTS TO STATISTICAL AREA 29.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	40055	172875	61926	200	606262
1952	124295	177825	137827	25	846935
1953	78620	138725	103978	N/R	1295135
1954	53875	86375	60629	N/R	2447802
1955	41200	110700	104126	N/R	383266
1956	26550	33125	46106	N/R	873031
1957	43725	84705	56034	2242867	1662011
1958	71654	89450	78033	N/R	3867190
1959	51935	152325	48884	1078000	949405
1960	29794	263775	49440	N/R	628024
1961	33649	172775	73636	1092561	1250087
1962	47775	180225	157137	N/R	1624004
1963	43424	214225	106413	1954038	1601559
1964	54975	325475	97360	N/R	426459
1965	41115	186075	69876	1194099	852271
1966	37839	430825	76252	N/R	1919286
1967	51454	215473	35672	1831269	1353640
1968	44486	323450	43606	N/R	626706
1969	56290	391825	55563	1530913	1006972
1970	63085	292600	71095	N/R	1943221
1971	59533	295420	118277	1804952	747523
1972	48334	431150	52093	N/R	830128
1973	81457	272955	67377	1754361	1181093
1974	76799	354590	82298	N/R	1757474
1975	80168	192745	72299	1367114	990716
1976	44342	340921	50615	N/R	823453
1977	80156	603621	82404	2387811	1113453
1978	72730	360340	87301	12	2514318
1979	62710	259189	64795	3560654	1407828
1980	55915	314516	49644	N/R	848320
1981	61756	436531	47777	4488356	1442675
1982	66096	320685	56265	N/R	4024261
1983	60762	368174	40142	4631621	975901
1984	83850	542080	97559	N/R	931671
1985	146598	904558	76191	6460716	2138600
AVERAGE					
1951-60	56170	130988	74698	1107022 a	1355906
1961-70	47409	323295	78661	1520576 a	1260421
1971-80	66214	342545	72710	2174978 a	1221431
1981-85	83812	514406	63587	5193564 a	1902622

a. ODD YEAR AVERAGE

SUMMARY OF STATISTICAL AREA 29 HATCHERY RACK RETURNS.

YEAR	CHINOOK a	CHUM	COHO a	PINK	SOCKEYE
1951	N/A	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A	N/A
1971	N/A	N/A	N/A	N/A	N/A
1972	N/A	N/A	N/A	N/A	N/A
1973	N/A	N/A	N/A	N/A	N/A
1974	N/A	N/A	N/A	N/A	N/A
1975	N/A	N/A	N/A	N/A	N/A
1976	N/A	N/A	N/A	N/A	N/A
1977	N/A	N/A	N/A	N/A	N/A
1978	N/A	N/A	N/A	N/A	N/A
1979	N/A	N/A	N/A	N/A	N/A
1980	N/A	66	N/A	N/A	N/A
1981	N/A	34	60	N/A	N/A
1982	0	1997	705	N/A	N/A
1983	2	2371	3550	N/A	N/A
1984	212	7251	5234	N/A	N/A
1985	251	25526	30240	N/A	N/A
AVERAGE					
1951-60	N/A	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A	N/A
1971-80	N/A	66	N/A	N/A	N/A
1981-85	116	7436	7958	N/A	N/A

a. INCLUDES ADULT FISH ONLY.

Table 2. Fraser River System Escapements

Page

Summary of gross escapements to the Fraser River system 10
Summary of Fraser River hatchery rack returns 11
Summary of spawning escapements to the Fraser River system 12

SUMMARY OF GROSS ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	40055	171725	54801	N/A	606262
1952	124295	176250	131127	N/A	846935
1953	78620	137225	97478	N/A	1295135
1954	53875	86375	55629	N/A	2447802
1955	41200	110500	101476	N/A	383266
1956	26550	32925	42356	N/A	873031
1957	43725	84630	54484	2242867	1662011
1958	71654	89375	76133	N/R	3867190
1959	51935	152300	45884	1078000	949405
1960	29794	263700	47890	N/R	628024
1961	33649	172700	69336	1092561	1250087
1962	47775	180200	156337	N/R	1624004
1963	43424	214200	105413	1954038	1601559
1964	54975	325400	88360	N/R	426459
1965	41115	184800	69076	1194099	852271
1966	37839	429700	75052	N/R	1919286
1967	51454	213873	34872	1831219	1353640
1968	44486	822200	43006	N/R	626706
1969	56290	390100	55213	1530913	1006972
1970	63085	287250	68095	N/R	1943221
1971	59533	290150	110527	1804952	747523
1972	48334	423290	41593	N/R	830128
1973	81457	267105	58877	1754261	1181093
1974	76799	350390	74148	N/R	1757474
1975	80168	191445	63624	1367089	990716
1976	44342	340467	39915	N/R	823453
1977	80156	599371	75354	2387811	1113453
1978	72705	359065	80516	N/R	2514318
1979	62685	255634	60245	3560654	1407828
1980	55888	312207	45362	N/R	848320
1981	61641	435345	43727	4488336	1442675
1982	66011	322286	51272	N/R	4024261
1983	60672	367363	38904	4631621	975901
1984	83867	540265	96336	N/R	931671
1985	146655	926689	100605	6460616	2138600
AVERAGE					
1951-60	56170	130501	70726	1660434 a	1355906
1961-70	47409	322042	76476	1520566 a	1260421
1971-80	66207	338912	65016	2174953 a	1221431
1981-85	83769	518390	66169	5193524 a	1902622

a. ODD YEAR AVERAGE

SUMMARY OF FRASER RIVER HATCHERY RACK RETURNS.

YEAR	CHINOOK a	CHUM	COHO a	PINK	SOCKEYE
1951	N/A	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A	N/A
1971	N/A	N/A	N/A	N/A	N/A
1972	N/A	N/A	N/A	N/A	N/A
1973	N/A	N/A	N/A	N/A	N/A
1974	N/A	N/A	N/A	N/A	N/A
1975	N/A	N/A	N/A	N/A	N/A
1976	N/A	N/A	N/A	N/A	N/A
1977	N/A	N/A	N/A	N/A	N/A
1978	N/A	N/A	N/A	N/A	N/A
1979	N/A	N/A	N/A	N/A	N/A
1980	N/A	66	N/A	N/A	N/A
1981	N/A	34	60	N/A	N/A
1982	0	1997	705	N/A	N/A
1983	2	2371	3550	N/A	N/A
1984	212	7251	5234	N/A	N/A
1985	251	25526	30240	N/A	N/A
AVERAGE					
1951-60	N/A	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A	N/A
1971-80	N/A	66	N/A	N/A	N/A
1981-85	116	7436	7958	N/A	N/A

a. INCLUDES ADULT FISH ONLY.

SUMMARY OF SPAWNING ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	40055	171725	54801	N/A	606262
1952	124295	176250	131127	N/A	846935
1953	78620	137225	97478	N/A	1295135
1954	53875	86375	55629	N/A	2447802
1955	41200	110500	101476	N/A	383266
1956	26550	32925	42356	N/A	873031
1957	43725	84630	54484	2242867	1662011
1958	71654	89375	76133	N/R	3867190
1959	51935	152300	45884	1078000	949405
1960	29794	263700	47890	N/R	628024
1961	33649	172700	69336	1092561	1250087
1962	47775	180200	156337	N/R	1624004
1963	43424	214200	105413	1954038	1601559
1964	54975	325400	88360	N/R	426459
1965	41115	184800	69076	1194099	852271
1966	37839	429700	75052	N/R	1919286
1967	51454	213873	34872	1831219	1353640
1968	44486	822200	43006	N/R	626706
1969	56290	390100	55213	1530913	1006972
1970	63085	287250	68095	N/R	1943221
1971	59533	290150	110527	1804952	747523
1972	48334	423290	41593	N/R	830128
1973	81457	267105	58877	1754261	1181093
1974	76799	350390	74148	N/R	1757474
1975	80168	191445	63624	1367089	990716
1976	44342	340467	39915	N/R	823453
1977	80156	599371	75354	2387811	1113453
1978	72705	359065	80516	N/R	2514318
1979	62685	255634	60245	3560654	1407828
1980	55888	312141	45362	N/R	848320
1981	61641	435311	43667	4488336	1442675
1982	66011	320289	50567	N/R	4024261
1983	60670	364992	35354	4631621	975901
1984	83655	533014	91102	N/R	931671
1985	146404	901163	70365	6460616	2138600
AVERAGE					
1951-60	56170	130501	70726	1660434 a	1355906
1961-70	47409	322042	76476	1520566 a	1260421
1971-80	66207	338906	65016	2174953 a	1221431
1981-85	83676	510954	58211	5193524 a	1902622

a. ODD YEAR AVERAGE

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SUMMARY OF GROSS CHINOOK ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

YEAR	SPAWNING ESCAPEMENT	HATCHERY RACKS a	GROSS ESCAPEMENT
1951	40055	N/A	40055
1952	124295	N/A	124295
1953	78620	N/A	78620
1954	53875	N/A	53875
1955	41200	N/A	41200
1956	26550	N/A	26550
1957	43725	N/A	43725
1958	71654	N/A	71654
1959	51935	N/A	51935
1960	29794	N/A	29794
1961	33649	N/A	33649
1962	47775	N/A	47775
1963	43424	N/A	43424
1964	54975	N/A	54975
1965	41115	N/A	41115
1966	37839	N/A	37839
1967	51454	N/A	51454
1968	44486	N/A	44486
1969	56290	N/A	56290
1970	63085	N/A	63085
1971	59533	N/A	59533
1972	48334	N/A	48334
1973	81457	N/A	81457
1974	76799	N/A	76799
1975	80168	N/A	80168
1976	44342	N/A	44342
1977	80156	N/A	80156
1978	72705	N/A	72705
1979	62685	N/A	62685
1980	55888	N/A	55888
1981	61641	N/A	61641
1982	66011	0	66011
1983	60670	2	60672
1984	83655	212	83867
1985	146404	251	146655
AVERAGE			
1951-60	56170	N/A	56170
1961-70	47409	N/A	47409
1971-80	66207	N/A	66207
1981-85	83676	116	83769

a. INCLUDES ADULT FISH ONLY.

CHINOOK RETURNS TO FRASER RIVER HATCHERY RACKS.

YEAR	CHEHALIS		CHILLIWACK		TOTAL	
	ADULT	JACK	ADULT	JACK	ADULT	JACK
1951	N/A	N/A	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A	N/A	N/A
1971	N/A	N/A	N/A	N/A	N/A	N/A
1972	N/A	N/A	N/A	N/A	N/A	N/A
1973	N/A	N/A	N/A	N/A	N/A	N/A
1974	N/A	N/A	N/A	N/A	N/A	N/A
1975	N/A	N/A	N/A	N/A	N/A	N/A
1976	N/A	N/A	N/A	N/A	N/A	N/A
1977	N/A	N/A	N/A	N/A	N/A	N/A
1978	N/A	N/A	N/A	N/A	N/A	N/A
1979	N/A	N/A	N/A	N/A	N/A	N/A
1980	N/A	N/A	N/A	N/A	N/A	N/A
1981	N/A	N/A	N/A	N/A	N/A	N/A
1982	N/A	N/A	0	6	0	6
1983	N/A	N/A	2	1344	2	1344
1984	8	24	204	332	212	356
1985	18	45	233	598	251	643
AVERAGE						
1951-60	N/A	N/A	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A	N/A	N/A
1971-80	N/A	N/A	N/A	N/A	N/A	N/A
1981-85	13	35	110	570	116	587

SUMMARY OF CHINOOK SPAWNING ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

	TRIBUTARIES BELOW HOPE				TRIBUTARIES ABOVE HOPE		
YEAR	HARRISON RIVER	LILLOOET RIVER	MINOR STREAMS	TOTAL	LOWER THOMPSON RIVER	NORTH THOMPSON RIVER	SOUTH THOMPSON RIVER
1951	1975	750	2325	5050	9825	3425	7325
1952	75950	1500	2450	79900	10925	1625	17400
1953	15275	1700	2100	19075	10970	10050	24250
1954	15875	750	1650	18275	10550	6175	5650
1955	7975	750	1725	10450	10700	3125	7200
1956	3800	750	2325	6875	825	2300	8250
1957	3725	3500	2100	9325	5525	7000	12275
1958	16550	775	4300	21625	12050	6000	16850
1959	18100	750	1550	20400	12175	3850	6475
1960	3825	750	850	5425	5975	2954	11150
1961	5125	750	850	6725	1550	7897	11525
1962	2275	750	4075	7100	6050	7500	14325
1963	13574	750	1435	15759	6000	2925	9575
1964	6075	750	1925	8750	8425	4125	13425
1965	8575	750	775	10100	5475	6150	8125
1966	9075	750	1719	11544	1395	3850	10775
1967	7600	100	1000	8700	4250	3800	22975
1968	7625	750	525	8900	5910	2125	15725
1969	7600	1000	900	9500	6865	4050	21325
1970	7600	1500	1900	11000	7545	4075	18525
1971	15125	250	7600	22975	5395	3796	12625
1972	15300	400	1150	16850	4020	3600	12350
1973	35300	200	1050	36550	6650	3810	16800
1974	35250	425	675	36350	5025	3340	17725
1975	15125	625	475	16225	11200	2610	27325
1976	7575	675	800	9050	6430	5250	5300
1977	25150	1000	925	27075	3600	6250	20496
1978	15100	800	425	16325	4260	6965	17320
1979	15100	950	375	16425	2700	3610	18860
1980	10045	600	350	10995	6235	4302	8910
1981	20100	425	370	20895	2850	6875	13690
1982	22055	1425	375	23855	5500	7157	7930
1983	6090	1215	358	7663	2631	7782	10010
1984	15050	800	80	15930	6980	6603	17232
1985	50045	400	1050	51495	9827	7775	23295
AVERAGE							
1951-60	16305	1198	2138	19640	8952	4650	11683
1961-70	7512	785	1510	9808	5347	4650	14630
1971-80	18907	593	1383	20882	5552	4353	15771
1981-85	22668	853	447	23968	5558	7238	14431

CONTINUED

SUMMARY OF CHINOOK SPAWNING ESCAPEMENTS TO THE FRASER RIVER SYSTEM, CONTINUED.

	TRIBUTARIES ABOVE HOPE, CONTINUED						
YEAR	NECHAKO RIVER	STUART RIVER	HOPE TO LILLOOET	LILLOOET TO PRINCE GEORGE	ABOVE PRINCE GEORGE	TOTAL	SYSTEM TOTAL
1951	3525	400	325	2680	7500	35005	40055
1952	4000	750	350	1845	7500	44395	124295
1953	725	1800	125	1875	9750	59545	78620
1954	1875	125	50	2225	8950	35600	53875
1955	425	400	450	2100	6350	30750	41200
1956	450	200	225	1700	5725	19675	26550
1957	200	375	150	1875	7000	34400	43725
1958	1725	925	229	3600	8650	50029	71654
1959	510	250	75	5900	2300	31535	51935
1960	230	110	400	2500	1050	24369	29794
1961	527	925	275	2000	2225	26924	33649
1962	675	350	275	4350	7150	40675	47775
1963	865	425	275	3200	4400	27665	43424
1964	1025	475	300	12475	5975	46225	54975
1965	550	135	900	6905	2775	31015	41115
1966	690	105	15	6000	3465	26295	37839
1967	912	350	125	6517	3825	42754	51454
1968	575	281	120	7175	3675	35586	44486
1969	500	525	225	9375	3925	46790	56290
1970	940	850	350	12150	7650	52085	63085
1971	582	785	350	7650	5375	36558	59533
1972	579	200	135	4750	5850	31484	48334
1973	1000	437	350	10400	5460	44907	81457
1974	1724	650	300	5425	6260	40449	76799
1975	1675	825	975	14600	4733	63943	80168
1976	1405	250	500	10000	6157	35292	44342
1977	2365	475	865	11500	7530	53081	80156
1978	2925	1275	1120	12500	10015	56380	72705
1979	2150	875	370	8000	9695	46260	62685
1980	2300	1825	450	9200	11671	44893	55888
1981	1747	157	640	7500	7287	40746	61641
1982	1663	615	326	9540	9425	42156	66011
1983	975	485	364	14950	15810	53007	60670
1984	1750	500	927	13650	20083	67725	83655
1985	2505	3005	1535	17050	29917	94909	146404
AVERAGE							
1951-60	1367	534	238	2630	6478	36530	56170
1961-70	726	442	286	7015	4507	37601	47409
1971-80	1671	760	542	9403	7275	45325	66207
1981-85	1728	952	758	12538	16504	59709	83676

CHINOOK ESCAPEMENTS TO TRIBUTARIES DOWNSTREAM FROM HOPE, EXCLUDING THE HARRISON-LILLOOET SYSTEM.

YEAR	CHILLIWACK RIVER	MARIA SLOUGH	PITT RIVER	STAVE RIVER	TOTAL
1951	1500	75	750	N/O	2325
1952	750	200	1500	N/O	2450
1953	400	200	1500	N/O	2100
1954	750	75	750	75	1650
1955	750	25	750	200	1725
1956	750	75	1500	N/R	2325
1957	400	200	1500	N/R	2100
1958	750	25	3500	25	4300
1959	750	25	750	25	1550
1960	400	25	400	25	850
1961	400	25	400	25	850
1962	400	150	3500	25	4075
1963	400	260	750	25	1435
1964	400	N/R	1500	25	1925
1965	200	150	400	25	775
1966	75	119	1500	25	1719
1967	25	200	750	25	1000
1968	25	75	400	25	525
1969	300	400	200	N/O	900
1970	200	200	1500	N/O	1900
1971	25	75	7500	N/O	7600
1972	200	200	750	N/O	1150
1973	100	200	750	N/O	1050
1974	100	75	500	N/O	675
1975	100	75	300	N/O	475
1976	25	25	750	N/O	800
1977	25	200	700	N/O	925
1978	100	150 a	150 a	25	425
1979	50	75	250 b	N/R	375
1980	50	100	200 b	N/R	350
1981	25	20	325 c	N/O	370
1982	25	50	300	N/R	375
1983	8	50	300	N/R	358
1984	50	30	N/O	N/R	80
1985	850	200	N/O	N/R	1050
AVERAGE					
1951-60	720	93	1290	70	2138
1961-70	243	175	1090	25	1510
1971-80	78	118	1185	25	1383
1981-85	192	70	308	N/R	447

a. SYSTEMATIC SURVEY (SCHUBERT 1982).
b. SYSTEMATIC SURVEY (UNPUBLISHED).
c. FENCE AND SYSTEMATIC SURVEY (UNPUBLISHED).

CHINOOK ESCAPEMENTS TO THE HARRISON-LILLOOET RIVER SYSTEM.

	HARRISON RIVER SYSTEM						
YEAR	BIG SILVER CREEK	CHEHALIS RIVER	COGBURN CREEK	DOUGLAS CREEK	HARRISON RIVER	BEAVER CREEK	TOTAL
1951	75	400	N/R	N/R	1500	N/R	1975
1952	200	750	N/R	N/R	75000	N/R	75950
1953	200	75	N/R	N/R	15000	N/R	15275
1954	75	750	25	25	15000	N/R	15875
1955	75	400	N/R	N/R	7500	N/R	7975
1956	300	N/O	N/R	N/R	3500	N/R	3800
1957	200	25	N/R	N/R	3500	N/R	3725
1958	25	25	N/R	N/R	16500	N/R	16550
1959	75	25	N/R	N/R	18000	N/R	18100
1960	300	25	N/R	N/R	3500	N/R	3825
1961	75	25	25	N/R	5000	N/R	5125
1962	50	200	N/R	N/R	2000	25	2275
1963	24	25	N/R	N/R	13500	25	13574
1964	25	25	N/R	N/R	6000	25	6075
1965	50	25	N/R	N/R	8500	N/R	8575
1966	25	25	25	N/R	9000	N/R	9075
1967	25	25	25	25	7500	N/R	7600
1968	25	75	N/R	25	7500 a	N/R	7625
1969	75	N/O	N/R	25	7500	N/R	7600
1970	75	N/O	N/R	25	7500	N/R	7600
1971	75	25	N/R	25	15000	N/R	15125
1972	200	75	N/R	25	15000	N/R	15300
1973	200	75	N/R	25	35000	N/R	35300
1974	200	25	N/R	25	35000	N/R	35250
1975	75	25	N/R	25	15000	N/R	15125
1976	25	25	N/R	25	7500	N/R	7575
1977	75	25	25	25	25000	N/R	25150
1978	25	25	25	25	15000	N/R	15100
1979	75	25	N/R	N/R	15000	N/R	15100
1980	20	25	N/R	N/R	10000	N/R	10045
1981	100	N/R	N/R	N/R	20000	N/R	20100
1982	20	N/R	10	25	22000 b	N/R	22055
1983	75	N/R	N/R	15	6000	N/R	6090
1984	50	N/R	N/R	N/R	15000 c	N/R	15050
1985	30	10	N/R	N/R	50000 d	5	50045
AVERAGE							
1951-60	153	275	25	25	15900	N/R	16305
1961-70	45	53	25	25	7400	25	7512
1971-80	97	35	25	25	18750	N/R	18907
1981-85	55	10	10	20	22600	5	22668

a. MARK RECAPTURE ESTIMATE WAS 34,000 (WALKER AND TOFSRUD, MS 1969).
b. SYSTEMATIC SURVEY (UNPUBLISHED).
c. MARK RECAPTURE ESTIMATE WAS 116,791 (RICE ET AL., MS 1987).
d. MARK RECAPTURE ESTIMATE WAS 147,620 (RICE ET AL., MS 1987).

CONTINUED

CHINOOK ESCAPEMENTS TO THE HARRISON-LILLOOET RIVER SYSTEM.

YEAR	LILLOOET RIVER SYSTEM					HARRISON-LILLOOET TOTAL
	BIRKENHEAD RIVER	LILLOOET RIVER	SLOQUET RIVER	TIPELLA CREEK	TOTAL	
1951	750	N/R	N/R	N/R	750	2725
1952	750	N/R	750	N/R	1500	77450
1953	1500	N/R	200	N/R	1700	16975
1954	750	N/R	N/R	N/R	750	16625
1955	750	N/R	N/R	N/R	750	8725
1956	750	N/R	N/R	N/R	750	4550
1957	3500	N/R	N/R	N/R	3500	7225
1958	750	N/R	N/R	25	775	17325
1959	750	N/R	N/R	N/R	750	18850
1960	750	N/R	N/R	N/R	750	4575
1961	750	N/R	N/R	N/R	750	5875
1962	750	N/R	N/R	N/R	750	3025
1963	750	N/R	N/R	N/R	750	14324
1964	750	N/R	N/R	N/R	750	6825
1965	750	N/R	N/R	N/R	750	9325
1966	750	N/R	N/R	N/R	750	9825
1967	100	N/R	N/R	N/R	100	7700
1968	750	N/R	N/R	N/R	750	8375
1969	1000	N/R	N/R	N/R	1000	8600
1970	1500	N/R	N/R	N/R	1500	9100
1971	250	N/R	N/R	N/R	250	15375
1972	400	N/R	N/R	N/R	400	15700
1973	200	N/R	N/R	N/R	200	35500
1974	400	N/R	25	N/R	425	35675
1975	200	400	25	N/R	625	15750
1976	200	400	75	N/R	675	8250
1977	600	400	N/R	N/R	1000	26150
1978	400	400	N/R	N/R	800	15900
1979	200	750	N/R	N/R	950	16050
1980	300	300	N/O	N/R	600	10645
1981	100	300	25	N/R	425	20525
1982	400	1000	25	N/R	1425	23480
1983	550	650	15	N/R	1215	7305
1984	300	500	N/R	N/R	800	15850
1985	200	200	N/R	N/R	400	50445
AVERAGE						
1951-60	1100	N/R	475	25	1198	17503
1961-70	785	N/R	N/R	N/R	785	8297
1971-80	315	442	42	N/R	593	19500
1981-85	310	530	22	N/R	853	23521

CHINOOK ESCAPEMENTS TO TRIBUTARIES BETWEEN HOPE AND LILLOOET.

YEAR	ANDERSON RIVER	BRIDGE RIVER	GATES RIVER	NAHATLATCH RIVER	PORTAGE CREEK	SETON RIVER	STEIN RIVER	YALAKOM RIVER	TOTAL
1951	N/R	N/R	N/R	300	N/R	25	N/R	N/O	325
1952	N/R	N/R	N/R	200	100	25	N/R	25	350
1953	N/R	N/R	N/R	75	N/R	25	N/R	25	125
1954	N/R	N/R	N/R	N/R	25	25	N/R	N/O	50
1955	N/R	N/R	N/R	400	25	25	N/R	N/R	450
1956	N/R	N/R	N/R	N/R	25	200	N/R	N/R	225
1957	N/R	N/R	N/R	25	25	25	N/R	75	150
1958	N/R	N/R	25	4	200	N/O	N/R	N/O	229
1959	N/R	N/R	N/R	25	25	25	N/R	N/O	75
1960	25	N/R	N/R	25	200	75	N/R	75	400
1961	N/R	N/R	N/R	25	200	25	N/R	25	275
1962	N/R	N/R	N/R	200	25	25	N/R	25	275
1963	N/R	N/R	N/R	200	25	25	N/R	25	275
1964	25	N/R	N/R	120	80	50	N/R	25	300
1965	N/R	N/R	N/R	75	750	75	N/R	N/O	900
1966	N/R	N/R	N/R	15	N/O	N/O	N/R	N/O	15
1967	N/R	N/R	N/R	25	50	25	N/R	25	125
1968	N/R	N/R	N/R	25	20	25	N/R	50	120
1969	N/R	N/R	N/R	25	100	25	N/R	75	225
1970	N/R	N/R	N/R	25	150	25	N/R	150	350
1971	N/R	N/R	N/R	25	200	25	N/R	100	350
1972	N/R	N/R	N/R	25	50	10	N/R	50	135
1973	N/R	N/R	N/R	50	50	50	N/R	200	350
1974	N/R	N/R	N/R	50	25	25	N/R	200	300
1975	N/R	100	N/R	200	200	25	N/R	450	975
1976	N/R	300	N/R	50	70	30	N/R	50	500
1977	N/R	200	N/R	25	500	70	20	50	865
1978	N/R	500	N/R	50	250	150	N/R	170	1120
1979	N/R	200	N/R	25	100	20	25	N/O	370
1980	N/R	75	N/R	200	75	75	25	N/O	450
1981	N/O	400	N/R	30	100	30	N/O	80	640
1982	N/R	80	N/R	16	150	50	N/O	30	326
1983	N/R	210 a	N/R	30	70 a	24	N/O	30	364
1984	N/R	582 b	N/R	50	138 b	157 b	N/O	N/O	927
1985	N/R	956 c	N/R	240	225 c	114 c	N/O	N/O	1535
AVERAGE									
1951-60	25	N/R	25	132	78	50	N/R	50	238
1961-70	25	N/R	N/R	74	156	33	N/R	50	286
1971-80	N/R	229	N/R	70	152	48	23	159	542
1981-85	N/R	446	N/R	73	137	75	N/R	47	758

a. SYSTEMATIC SURVEY (STEWART AND MATTHEW. MS 1985).
b. SYSTEMATIC SURVEY (JARVIS AND STEWART. MS 1985a).
c. SYSTEMATIC SURVEY (UNPUBLISHED).

CHINOOK ESCAPEMENTS TO THE LOWER THOMPSON RIVER AND TRIBUTARIES.

YEAR	BONAPARTE RIVER	DEADMAN RIVER	NICOLA RIVER SYSTEM			LOWER THOMPSON RIVER	TOTAL
			COLDWATER RIVER	NICOLA RIVER	SPIUS CREEK		
1951	400	25	750	7500	400	750	9825
1952	25	400	1500	7500	1500	N/0	10925
1953	400	750	770	7100	1200	750	10970
1954	400	400	1500	7500	750	N/R	10550
1955	200	750	1500	7500	750	N/R	10700
1956	75	750	N/R	N/R	N/R	N/R	825
1957	25	25	400	3500	75	1500	5525
1958	75	750	200	7500	25	3500	12050
1959	200	750	200	7500	25	3500	12175
1960	N/0	750	200	3500	25	1500	5975
1961	N/0	200	200	400	N/0	750	1550
1962	75	750	200	3500	25	1500	6050
1963	25	750	200	3500	25	1500	6000
1964	25	200	160	4500	40	3500	8425
1965	N/0	200	200	3500	75	1500	5475
1966	N/0	25	100 a	500	20	750	1395
1967	25	N/0	200	2500	25	1500	4250
1968	15	20	250	3600	25	2000	5910
1969	20	20	250	4000	75	2500	6865
1970	20	25	750	3500	750	2500	7545
1971	20	25	350	2000	500	2500	5395
1972	10	10	100	1500	400	2000	4020
1973	150	200	1000	2800	500	2000	6650
1974	25	100	300	2100	500	2000	5025
1975	100	250	1500	4500	850	4000	11200
1976	30	200 a	500	3500 a	200	2000	6430
1977	N/R	150 a	600	2700	150	N/R	3600
1978	50	280 a	750	3100	80	N/R	4260
1979	N/R	50	300	2300	50	N/R	2700
1980	75	250	710	5000	200	N/R	6235
1981	25	25	200	2500 b	100	N/R	2850
1982	150	600	800	3750	200	N/R	5500
1983	20	162 c	547 c	1800	102 c	N/R	2631
1984	800	1626 d	598 d	3700	256 d	N/R	6980
1985	800	1066 a	2061 a	5800	100	N/R	9827
AVERAGE							
1951-60	200	535	780	6567	528	1917	8952
1961-70	29	243	251	2950	118	1800	5347
1971-80	58	152	611	2950	343	2417	5552
1981-85	359	696	841	3510	152	N/R	5558

a. SYSTEMATIC SURVEY (UNPUBLISHED).
b. FENCE COUNT AND SYSTEMATIC SURVEY (UNPUBLISHED).
c. SYSTEMATIC SURVEY (STEWART AND MATTHEW. MS 1985).
d. SYSTEMATIC SURVEY (JARVIS AND STEWART. MS 1985a).

CHINOOK ESCAPEMENTS TO THE NORTH THOMPSON RIVER SYSTEM.

YEAR	BARRIERE RIVER	BLUE RIVER	CLEARWATER RIVER	FINN CREEK	LEMIEUX CREEK	LION CREEK	LOUIS CREEK
1951	75	N/R	1500	400	75	N/R	200
1952	N/R	N/R	200	400	25	N/R	200
1953	400	N/R	N/R	3500	400	N/R	750
1954	25	N/R	N/R	1500	200	N/R	750
1955	400	N/R	1500	400	N/O	N/R	400
1956	N/O	N/R	N/R	1500	N/O	N/R	400
1957	25	N/R	3500	1500	75	N/R	400
1958	25	N/R	3500	1500	25	N/R	750
1959	200	N/R	1500	750	N/O	N/R	750
1960	25	N/R	529 a	25	25	N/R	400
1961	25	N/R	5500 b	22	N/O	N/R	400
1962	75	N/R	4500 b	750	75	N/R	400
1963	75	N/R	1500	750	N/O	N/R	400
1964	200	N/R	750	200	N/O	N/R	75
1965	400	N/R	750	750	N/O	N/R	N/O
1966	25	N/R	1500	400	N/O	N/R	25
1967	N/O	N/R	1500	500	N/O	N/R	100
1968	N/O	N/R	750	500	N/O	N/R	75
1969	50	N/R	1500	750	N/O	25	25
1970	25	N/R	1500	750	N/O	N/R	25
1971	10	N/R	1500	750	N/O	N/R	200
1972	50	N/R	1200	300	25	25	200
1973	N/O	N/R	1500	500	N/O	N/R	50
1974	10	N/R	1200	650	N/O	N/R	40
1975	10	N/R	1200	296	N/O	N/R	54
1976	75	N/R	1550	400	25	25	200
1977	10	N/R	2750	525	N/O	N/R	60
1978	10	N/R	3000	700	N/O	30	75
1979	15	15	1500	425	N/O	N/R	20
1980	15	20	2500	600	10	2	45
1981	100	N/O	3000	1000 c	15	N/O	110
1982	N/O	N/R	3000	850	5	15	150
1983	65	N/R	4000	700	10	N/O	20
1984	75	15	2800	1500	11	2	100
1985	50	75	3800	1300	25	N/O	250
AVERAGE							
1951-60	147	N/R	1747	1148	118	N/R	500
1961-70	109	N/R	1975	537	75	25	169
1971-80	23	18	1790	515	20	21	94
1981-85	73	45	3320	1070	13	6	126

a. CHATWIN ET AL. 1961.
b. CHATWIN ET AL. 1962.
c. SCOTT ET AL. 1982.

CONTINUED

CHINOOK ESCAPEMENTS TO THE NORTH THOMPSON RIVER SYSTEM, CONTINUED.

YEAR	McTAGGART CREEK	MAD RIVER	MAHOOD RIVER	MANN CREEK	RAFT RIVER	NORTH THOMPSON	TOTAL
1951	N/R	25	N/R	N/R	400	750	3425
1952	N/R	N/R	N/R	N/R	400	400	1625
1953	N/R	N/R	N/R	N/R	1500	3500	10050
1954	N/R	N/R	N/R	N/R	200	3500	6175
1955	N/R	N/R	N/R	25	400	N/R	3125
1956	N/R	N/R	N/R	N/R	400	N/O	2300
1957	N/R	N/R	N/R	N/R	1500	N/R	7000
1958	N/R	N/R	N/R	N/R	200	N/R	6000
1959	N/R	N/R	N/R	N/R	400	250	3850
1960	N/R	N/R	N/R	N/R	200	1750 b	2954
1961	N/R	N/R	N/R	N/R	200	1750 b	7897
1962	N/R	N/R	N/R	N/R	200	1500 b	7500
1963	N/R	N/R	N/R	N/R	200	N/R	2925
1964	N/R	N/R	N/R	N/R	400	2500	4125
1965	N/R	N/R	N/R	N/R	750	3500	6150
1966	N/R	N/R	N/R	N/R	400	1500	3850
1967	N/R	N/R	N/R	N/R	200	1500	3800
1968	N/R	N/R	N/R	25	25	750	2125
1969	N/R	N/R	N/R	N/R	200	1500	4050
1970	N/R	N/R	200	N/R	75	1500	4075
1971	N/R	N/R	136	N/R	200	1000	3796
1972	N/R	N/R	150	N/R	250	1400	3600
1973	N/R	N/R	500	N/R	260	1000	3810
1974	N/R	N/R	300	N/R	140	1000	3340
1975	N/R	N/R	179	N/R	121	750	2610
1976	25	N/R	200	N/R	250	2500	5250
1977	N/R	N/R	425	N/R	230	2250	6250
1978	N/R	N/R	450	N/R	200	2500	6965
1979	N/R	N/R	260	N/R	175	1200	3610
1980	10	N/R	150	N/R	200	750	4302
1981	N/R	N/R	200	N/R	200	2250	6875
1982	N/R	N/R	250	12	375	2500	7157
1983	N/R	N/R	300	2	175	2500	7782 d
1984	N/R	N/R	400	N/R	500	1200	6603
1985	N/R	N/R	250	N/R	525	1500	7775
AVERAGE							
1951-60	N/R	25	N/R	25	560	1015	4650
1961-70	N/R	N/R	200	25	265	1600	4650
1971-80	18	N/R	275	N/R	203	1435	4353
1981-85	N/R	N/R	280	7	355	1990	7238

b. CHATWIN ET AL. 1962.
d. INCLUDES 10 IN DUNN CREEK.

CHINOOK ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM.

YEAR	ADAMS RIVER	UPPER ADAMS RIVER	BESSETT CREEK	EAGLE RIVER	LITTLE RIVER	SALMON RIVER
1951	750	N/R	N/R	750	75	750
1952	3500	N/R	N/R	3500	400	1500
1953	3500	N/R	N/R	3500	750	750
1954	1500	N/R	N/R	1500	750	N/R
1955	1500	N/R	N/R	400	75	200
1956	1500	N/R	N/R	750	400	200
1957	3500	N/R	N/R	1500	750	25
1958	1500	N/R	N/R	1500	1500	200
1959	1500	N/R	N/R	750	200	200
1960	1500	N/R	N/R	1500	200	200
1961	1500	N/R	N/R	750	750	25
1962	1500	N/R	25	3500	750	400
1963	1500	N/R	25	1500	400	200
1964	400	25	25	400	750	75
1965	1500	N/R	N/O	750	200	200
1966	3500	N/R	N/O	750	400	200
1967	1500	N/R	25	750	400	200
1968	3500	N/R	N/O	200	400	200
1969	5000	N/R	N/O	400	200	200
1970	1500	N/R	25	300	750	200
1971	900	N/R	25	750	200	400
1972	1900	N/R	25	300	125	200
1973	1700	N/R	N/O	350	200	150
1974	1700	N/R	25	350	300	250
1975	1300	N/R	25	300	400	200
1976	400	N/R	N/O	250	100	150
1977	1750	N/R	15	756	600	300
1978	2200	N/R	20	400	100	350
1979	1000	N/R	50	300	700	300
1980	350	N/R	50	250	400	360
1981	700	N/O	40	250	400	300
1982	500	N/R	10	400	100	700
1983	250	N/R	10	250	100	300
1984	650	N/R	100	775 a	250	850 a
1985	750	N/R	200	1250 a	400	1670 a
AVERAGE						
1951-60	2025	N/R	N/R	1565	510	447
1961-70	2140	25	25	930	500	190
1971-80	1320	N/R	29	401	313	266
1981-85	570	N/R	72	585	250	764

a. FENCE COUNT (UNPUBLISHED).

CONTINUED

CHINOOK ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM, CONTINUED.

YEAR	SCOTCH CREEK	SEYMOUR RIVER	LOWER SHUSWAP RIVER	MIDDLE SHUSWAP RIVER	SOUTH THOMPSON RIVER	TOTAL
1951	N/R	N/R	750	750	3500	7325
1952	N/R	N/R	3500	1500	3500	17400
1953	N/R	N/R	7500	750	7500	24250
1954	N/R	400	1500	N/R	N/R	5650
1955	N/R	N/R	3500	1500	25	7200
1956	N/R	N/R	3500	1500	400	8250
1957	N/R	N/R	3500	1500	1500	12275
1958	N/R	400	7500	750	3500	16850
1959	N/R	75	1500	750	1500	6475
1960	N/R	N/R	3500	750	3500	11150
1961	N/R	N/R	3500	1500	3500	11525
1962	N/R	400	3500	750	3500	14325
1963	N/R	200	3500	750	1500	9575
1964	N/R	N/R	3500	750	7500	13425
1965	N/R	75	1500	400	3500	8125
1966	N/R	25	3500	400	2000	10775
1967	25	75	15000	1500	3500	22975
1968	25	N/O	7500	400	3500	15725
1969	N/R	25	7500	500	7500	21325
1970	N/R	N/O	7500	750	7500	18525
1971	N/R	N/O	7500	750	2100	12625
1972	N/R	N/R	4500	300	5000	12350
1973	N/R	N/R	9000	400	5000	16800
1974	N/R	N/R	10000	600	4500	17725
1975	N/R	N/R	17500	600	7000	27325
1976	N/R	N/R	2500	400	1500	5300
1977	N/R	25	9500	550	7000	20496
1978	N/R	N/O	10400	350	3500	17320
1979	N/R	10	10000	500	6000	18860
1980	N/R	N/R	4000	500	3000	8910
1981	N/O	N/O	5500	500	6000	13690
1982	N/O	20	2200 b	500 b	3500	7930
1983	N/O	N/O	5800 c	300	3000	10010
1984	N/R	15	7892 d	700	6000	17232
1985	N/R	N/R	11125 d	900	7000	23295
AVERAGE						
1951-60	N/R	292	3625	1083	2769	11683
1961-70	25	133	5650	770	4350	14630
1971-80	N/R	18	8490	495	4460	15771
1981-85	N/R	18	6503	580	5100	14431

b. SYSTEMATIC SURVEY (UNPUBLISHED).
c. MARK RECAPTURE STUDY (PEARCE, MS 1984).
d. MARK RECAPTURE STUDY (RICE ET AL., MS 1987).

CHINOOK ESCAPEMENTS TO TRIBUTARIES BETWEEN LILLOOET AND PRINCE GEORGE.

	CHILCOTIN RIVER SYSTEM				
YEAR	CHILCOTIN RIVER	CHILKO RIVER	ELKIN CREEK	TASEKO RIVER	COTTON-WOOD RIVER
1951	400	500	N/R	350	100
1952	400	400	N/R	400	100
1953	400	400	N/R	400	200
1954	750	400	N/R	400	200
1955	400	400	N/R	400	75
1956	400	400	N/R	400	75
1957	400	400	N/R	400	200
1958	750	750	N/R	750	400
1959	750	3500	N/R	750	75
1960	400	400	N/R	400	75
1961	400	400	N/R	400	200
1962	750	1500	N/R	750	400
1963	400	1500	N/R	400	75
1964	1500	7500	N/R	750	75
1965	400	3500	N/R	30	75
1966	750	3500	N/R	400	200
1967	700	4000	200	400	75
1968	400	4500	N/R	400	75
1969	400	7000	N/R	400	75
1970	750	7500	N/R	750	200
1971	1500	4000	300	100	300
1972	850	2000	300	N/O	300
1973	800	7000	200	N/O	300
1974	750	1500	100	N/O	200
1975	850	11000	100	350	100
1976	800	6500	350	50	100
1977	700	7000	450	N/O	150
1978	850	7500	350	300	100
1979	1500	3300	200	50	200
1980	1400	5000	250	150	300
1981	600 b	3600 b	200	100	300
1982	550	5300 b	a	100	325
1983	1000	6000 c	a	750	900
1984	950	4200	300	600	900
1985	1500	4500	400	400	1500
AVERAGE					
1951-60	505	755	N/R	465	150
1961-70	645	4090	200	468	145
1971-80	1000	5480	260	167	205
1981-85	920	4720	300	390	785

a. INCLUDED IN TASEKO COUNT.
b. SYSTEMATIC SURVEY (UNPUBLISHED).
c. SYSTEMATIC SURVEY (PEARCE, MS 1984).

CONTINUED

CHINOOK ESCAPEMENTS TO TRIBUTARIES BETWEEN LILLOOET AND PRINCE GEORGE, CONTINUED.

				QUESNEL RIVER SYSTEM				
YEAR	CHURN CREEK	NAR-COSLIE CREEK	NAVER CREEK	CARIBOO RIVER	HORSEFLY RIVER	QUESNEL RIVER	WESTROAD RIVER	TOTAL
1951	N/R	N/R	N/R	d	130	1200	N/R	2680
1952	N/R	N/R	N/R	d	95	450	N/R	1845
1953	N/R	N/R	N/R	d	75	400	N/R	1875
1954	N/R	N/R	N/R	d	75	400	N/R	2225
1955	N/R	N/R	N/R	d	75	750	N/R	2100
1956	N/R	N/R	N/R	d	25	400	N/R	1700
1957	N/R	N/R	N/R	d	75	400	N/R	1875
1958	N/R	N/R	N/R	d	200	750	N/R	3600
1959	N/R	N/R	N/R	d	75	750	N/R	5900
1960	N/R	N/R	N/R	d	75	400	750	2500
1961	N/R	N/R	N/R	d	200	400	N/R	2000
1962	N/R	N/R	N/R	d	200	750	N/R	4350
1963	N/R	N/R	N/R	d	75	750	N/R	3200
1964	N/R	N/R	N/R	d	400	1500	750	12475
1965	N/R	N/R	N/R	d	200	2500	200	6905
1966	N/R	N/R	N/R	d	200	750	200	6000
1967	N/R	N/R	N/R	d	192	750	200	6517
1968	N/R	N/R	N/R	d	200	1100	500	7175
1969	N/R	N/R	N/R	d	200	1100	200	9375
1970	N/R	N/R	N/R	d	750	1800	400	12150
1971	N/R	N/R	N/R	d	200	900	350	7650
1972	N/R	N/R	N/R	d	200	750	350	4750
1973	N/R	N/R	N/R	d	200	1100	800	10400
1974	N/R	N/R	N/R	d	75	1000	1800	5425
1975	N/R	N/R	N/R	d	200	1000	1000	14600
1976	N/R	N/R	N/R	d	300	1000	900	10000
1977	N/R	N/R	N/R	d	200	1400	1600	11500
1978	N/R	N/R	N/R	d	300	1200	1900	12500
1979	N/R	N/R	N/R	d	350	900	1500	8000
1980	N/R	N/R	N/R	d	350	1000	750	9200
1981	N/R	N/R	N/R	300	200	800	1400	7500
1982	N/R	N/R	N/R	400	365	1000	1500	9540
1983	N/R	N/R	N/R	700 c	300	1500 c	3800 c	14950
1984	N/R	N/R	N/R	600 c	250	1800 c	4050	13650
1985	250	N/R	100	1150 c	250	2000 c	5000	17050
AVERAGE								
1951-60	N/R	N/R	N/R	d	90	590	750	2630
1961-70	N/R	N/R	N/R	d	262	1140	245	7015
1971-80	N/R	N/R	N/R	d	238	1025	1095	9403
1981-85	250	N/R	100	630	273	1420	3150	12538

c. HATCHERY RECONNAISANCE (UNPUBLISHED).
d. INCLUDED IN QUESNEL RIVER ESCAPEMENT.

CHINOOK ESCAPEMENTS TO THE NECHAKO RIVER SYSTEM, EXCLUDING THE STUART RIVER SYSTEM.

YEAR	CHILAKO RIVER	ENDAKO RIVER	NADINA RIVER	NECHAKO RIVER	ORMOND CREEK	STELLAKO RIVER	TOTAL
1951	N/R	N/R	N/R	3500	N/R	25	3525
1952	N/R	N/R	N/R	4000 a	N/R	N/R	4000
1953	250	N/R	N/R	400	N/R	75	725
1954	350	N/R	N/R	1500	N/R	25	1875
1955	N/R	N/R	N/R	400	N/R	25	425
1956	175	N/R	N/R	200	N/R	75	450
1957	125	N/R	N/R	N/R	N/R	75	200
1958	200	N/R	25	N/0	N/R	1500	1725
1959	N/R	25	N/R	N/0	25	460	510
1960	25	6	N/R	75	4	120	230
1961	50	N/R	N/R	350	N/R	127	527
1962	25	25	25	400	N/R	200	675
1963	40	25	N/R	400	N/R	400	865
1964	75	25	N/R	700	25	200	1025
1965	50	25	N/R	400	N/R	75	550
1966	40	25	N/R	450	25	150	690
1967	60	25	N/R	750	N/R	77	912
1968	75	25	N/R	400	N/R	75	575
1969	N/R	25	N/R	400	N/R	75	500
1970	75	25	N/R	750	N/R	90	940
1971	75	25	N/R	400	7	75	582
1972	75	25	N/R	400	25	54	579
1973	200	25	N/R	750	N/R	25	1000
1974	200	25	N/R	1424 b	N/R	75	1724
1975	75	25	N/R	1500	N/R	75	1675
1976	75	25	N/R	1200	25	80	1405
1977	200	25	N/R	2000	N/R	140	2365
1978	200	25	N/R	2600	25	75	2925
1979	200	75	N/R	1800	N/R	75	2150
1980	200	50	N/R	2000 c	N/R	50	2300
1981	150	32	N/0	1540 d	N/0	25	1747
1982	150	65	N/R	1448 e	N/R	N/R	1663
1983	75	50	N/0	850	N/0	N/0	975
1984	150	300	N/0	1300	N/0	N/0	1750
1985	175	300	N/0	2000	N/0	30	2505
AVERAGE							
1951-60	180	16	25	1008	15	264	1367
1961-70	94	25	25	500	25	147	726
1971-80	150	33	N/R	1407	21	72	1671
1981-85	140	149	N/R	1428	N/R	28	1728

a. REDD COUNT (HOURSTON AND McLAREN, MS 1953).
b. REDD COUNT (ANON. 1979).
c. ENVIROCON 1984.
d. REDD COUNT (FARINA, MS 1982)
e. REDD COUNT (FARINA, MS 1983).

CHINOOK ESCAPEMENTS TO THE STUART RIVER SYSTEM.

YEAR	DRIFT-WOOD RIVER	KAZ-CHEK CREEK	KUZKHA CREEK	MIDDLE RIVER	PINCHI CREEK	SAKE-NICHE RIVER	SOW-CHEA CREEK	STUART RIVER	TACHIE RIVER	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	400	N/R	400
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	750	N/R	750
1953	N/R	75	75	N/R	N/R	75	N/R	1500	75	1800
1954	N/R	25	N/R	N/R	N/R	N/R	N/R	75	25	125
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	400	N/R	400
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200	N/R	200
1957	N/R	75	75	N/R	N/R	N/R	N/R	200	25	375
1958	25	25	25	N/R	N/R	75	N/R	750	25	925
1959	N/R	25	25	N/R	N/R	N/R	N/R	200	N/R	250
1960	3	N/O	N/O	25	N/R	N/R	N/R	75	7	110
1961	25	25	75	25	N/R	N/R	N/R	750 a	25	925
1962	25	N/R	75	25	N/R	N/R	N/R	200	25	350
1963	N/R	N/R	25	25	N/R	N/R	N/R	350	25	425
1964	25	N/R	25	25	N/R	N/R	N/R	400	N/R	475
1965	25	N/R	25	25	N/R	N/R	N/R	60	N/R	135
1966	25	N/R	25	N/R	N/R	N/R	N/R	55	N/R	105
1967	N/R	N/R	75	25	25	N/R	N/R	200	25	350
1968	6	25	25	25	N/R	N/R	N/R	200	N/R	281
1969	N/R	25	75	25	N/R	N/R	N/R	400	N/R	525
1970	N/R	N/R	75	25	N/R	N/R	N/R	750	N/R	850
1971	N/R	N/R	25	N/R	N/R	N/R	10	750	N/R	785
1972	N/R	25	75	N/R	N/R	N/R	N/R	75	25	200
1973	N/R	25	200	12	N/R	N/R	N/R	200	N/R	437
1974	N/R	25	200	25	N/R	N/R	N/R	400	N/R	650
1975	N/R	N/R	75	N/R	N/R	N/R	N/R	750	N/R	825
1976	N/R	25	N/R	N/R	N/R	N/R	N/R	225	N/R	250
1977	N/R	25	200	N/R	25	N/R	N/R	225	N/R	475
1978	N/R	25	200	25	25	N/R	N/R	1000	N/R	1275
1979	N/R	25	75	N/R	25	N/R	N/R	750	N/R	875
1980	N/R	N/R	25	N/R	N/R	N/R	N/R	1800 b	N/R	1825
1981	N/O	2	13	2	N/R	N/O	N/O	140	N/O	157
1982	N/R	N/R	15	N/R	N/R	N/R	N/R	600	N/O	615
1983	N/O	N/O	10	N/O	N/O	N/O	N/O	475	N/O	485
1984	N/O	N/O	N/O	N/O	N/O	N/O	N/O	500	N/O	500
1985	N/O	5	N/O	N/O	N/O	N/O	N/O	3000	N/O	3005
AVERAGE										
1951-60	14	45	50	25	N/R	75	N/R	455	31	534
1961-70	22	25	50	25	25	N/R	N/R	337	25	442
1971-80	N/R	25	110	21	25	N/R	10	618	25	760
1981-85	N/R	4	13	2	N/R	N/R	N/R	943	N/R	952

a. CHATWIN ET AL. 1962.
b. HICKEY AND LISTER 1981.

CHINOOK ESCAPEMENTS TO THE FRASER RIVER AND TRIBUTARIES ABOVE PRINCE GEORGE.

YEAR	BOWRON RIVER	DOME CREEK	FRASER RIVER	GOAT RIVER	HOLMES RIVER	HORSEY CREEK	KENNETH CREEK	McKALE CREEK
1951	N/R	N/R	7500	N/R	N/R	N/R	N/R	N/R
1952	500	N/R	7000	N/R	N/R	N/R	N/R	N/R
1953	750	N/R	9000	N/R	N/R	N/R	N/R	N/R
1954	750	N/R	6500	N/R	N/R	N/R	N/R	N/R
1955	400	N/R	4500	N/R	N/R	N/R	N/R	N/R
1956	400	N/R	4500	N/R	N/R	N/R	N/R	N/R
1957	750	N/R	5500	N/R	N/R	N/R	N/R	N/R
1958	1500	N/R	5500	N/R	N/R	N/R	N/R	N/R
1959	400	N/R	1500	N/R	N/R	N/R	N/R	N/R
1960	400	N/R	475	N/R	N/R	N/R	N/R	N/R
1961	750	N/R	140	20	40	N/R	N/R	N/R
1962	1500	N/R	600	N/R	400	200	N/R	N/R
1963	400	N/R	1000	N/R	300	100	N/R	N/R
1964	750	N/R	1500	N/R	N/R	N/R	N/R	N/R
1965	750	N/R	400	N/R	N/R	N/R	N/R	N/R
1966	750	N/R	600	N/R	400	N/R	N/R	N/R
1967	400	N/R	750	25	400	N/R	N/R	N/R
1968	400	N/R	1350	25	400	N/R	N/R	N/R
1969	400	N/R	1300	25	25	N/R	N/R	N/R
1970	3500	N/R	1800	25	75	N/R	N/R	N/R
1971	1200	N/R	1200	25	275	25	N/R	N/R
1972	1300	N/R	1800	50	250	25	N/R	N/R
1973	1000	N/R	1000	50	100	10	N/R	N/R
1974	1000	N/R	1200	55	800	30	N/R	50
1975	1200	N/R	1200	11	200	6	N/R	N/R
1976	800	N/R	1800	25	75	25	N/R	N/R
1977	950	N/R	2000	20	150	N/O	N/R	5
1978	2000	N/R	3500	70	675	40	N/R	20
1979	1350	N/R	1800	15	450	25	N/R	10
1980	2000	N/R	4000	85	500	20	N/R	4
1981	1260	10	1800	20	400	20	N/R	10
1982	1400	80	1800	50	900	15	N/R	40
1983	4300 a	75	4300 b	10	1100	100	N/R	15
1984	4922 c	200	5814 e	130	1750	250	N/R	12
1985	7002 d	450	6050	85	2400	325	N/R	5
AVERAGE								
1951-60	650	N/R	5198	N/R	N/R	N/R	N/R	N/R
1961-70	960	N/R	944	24	255	150	N/R	N/R
1971-80	1280	N/R	1950	41	348	23	N/R	18
1981-85	ERR	163	3953	59	1310	142	N/R	16

a. HATCHERY RECONNAISANCE (UNPUBLISHED).

CONTINUED

b. MARK RECAPTURE STUDY (PEARCE, MS 1984).
c. MARK RECAPTURE, FENCE COUNT AND VISUAL OBSERVATION (RICE ET AL., MS 1987)
d. FENCE COUNT AND VISUAL OBSERVATION (RICE ET AL., MS 1987).
e. MARK RECAPTURE STUDY (RICE AND WILSON, MS 1985).

CHINOOK ESCAPEMENTS TO THE FRASER RIVER AND TRIBUTARIES ABOVE PRINCE GEORGE, CONTINUED.

YEAR	McGREGOR RIVER SYSTEM					MORKILL CREEK	NEVIN CREEK
	FONTINIKO CREEK	HERRICK CREEK	JAMES CREEK	SEEBACH CREEK	TOTAL f		
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	1500	N/R	N/R
1955	N/R	N/R	N/R	N/R	1250	N/R	N/R
1956	N/R	N/R	N/R	N/R	750	N/R	N/R
1957	N/R	N/R	N/R	N/R	750	N/R	N/R
1958	N/R	N/R	N/R	N/R	900	N/R	N/R
1959	N/R	N/R	N/R	N/R	400	N/R	N/R
1960	N/R	N/R	N/R	N/R	125	N/R	N/R
1961	N/R	N/R	N/R	N/R	325	170	N/R
1962	N/R	N/R	N/R	N/R	750	400	200
1963	N/R	N/R	N/R	N/R	850	400	100
1964	N/R	N/R	N/R	N/R	1100	N/R	N/R
1965	N/R	N/R	N/R	N/R	700	N/R	N/R
1966	N/R	N/R	N/R	N/R	500	N/R	N/R
1967	N/R	N/R	N/R	N/R	700	N/R	N/R
1968	N/R	N/R	N/R	N/R	200	N/R	N/R
1969	N/R	N/R	N/R	N/R	200	N/R	N/R
1970	N/R	N/R	N/R	N/R	400	N/R	N/R
1971	N/R	N/R	N/R	N/R	750	N/R	25
1972	N/R	N/R	N/R	N/R	400	150	50
1973	N/R	N/R	N/R	N/R	750	275	25
1974	N/R	N/R	N/R	N/R	400	200	20
1975	N/R	N/R	N/R	N/R	400	200	11
1976	N/R	N/R	N/R	N/R	760	200	25
1977	N/R	N/R	N/R	N/R	1150	225	5
1978	N/R	N/R	N/R	N/R	730	200	30
1979	160	70	380	800	1500	200	20
1980	85	4	205	450	1000	N/R	12
1981	85	40	135	400	702	150	5
1982	400	400	400	200	1485	N/R	40
1983	200	N/R	400	175	1000	N/R	45
1984	150	N/R	500	800	1500 a	150	60
1985	600	N/R	N/R	2500	3100 a	400	100
AVERAGE							
1951-60	N/R	N/R	N/R	N/R	811	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	573	323	150
1971-80	123	37	293	625	784	206	22
1981-85	287	220	359	815	1557	233	50

a. HATCHERY RECONNAISANCE (UNPUBLISHED).
f. INCLUDES MINOR TRIBUTARIES.

CONTINUED

CHINOOK ESCAPEMENTS TO THE FRASER RIVER AND TRIBUTARIES ABOVE PRINCE GEORGE, CONTINUED.

YEAR	PTARMIGAN CREEK	SALMON RIVER	SLIM CREEK	SNOWSHOE CREEK	SWIFT CREEK	TORPY SYSTEM: WALKER CREEK	TORPY SYSTEM: TORPY RIVER	EAST AND WEST TWIN CREEKS	WILLOW RIVER j	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	7500
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	7500
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	9750
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200	8950
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200	6350
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	75	5725
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	7000
1958	N/R	500	N/R	N/R	N/R	N/R	N/R	N/R	250	8650
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	2300
1960	N/R	25	N/R	N/R	N/R	N/R	N/R	N/R	25	1050
1961	N/R	10	500	N/R	N/R	N/R	250	N/R	20	2225
1962	N/R	25	1500	N/R	N/R	N/R	1500	N/R	75	7150
1963	N/R	50	500	N/R	N/R	N/R	600	N/R	100	4400
1964	N/R	200	1750	N/R	N/R	N/R	600	N/R	75	5975
1965	N/R	200	500	N/R	N/R	N/R	200	N/R	25	2775
1966	N/R	125	700	N/R	N/R	N/R	350	N/R	40	3465
1967	N/R	150	650	N/R	N/R	N/R	650	N/R	100	3825
1968	N/R	75	750	N/R	N/R	N/R	400	N/R	75	3675
1969	N/R	750	750	N/R	N/R	N/R	400	N/R	75	3925
1970	N/R	200	750	N/R	75	N/R	750	N/R	75	7650
1971	N/R	200	750	N/R	75	200	550	25	75	5375
1972	N/R	200	750	N/R	200	200	400	N/R	75	5850
1973	N/R	400	750	N/R	75	200	750	N/R	75	5460
1974	N/R	750	750	N/R	175	200	400	30	200	6260
1975	N/R	200	750	N/R	75	200	200	5	75	4733
1976	N/R	200	1422	N/R	150	200	400	N/R	75	6157
1977	N/R	200	1900	N/R	275	125	400	10	115	7530
1978	N/R	400	1600	N/R	200	150	200	N/R	200	10015
1979	N/R	750	1500	N/R	350	200	750	25	750	9695
1980	N/R	500	1900	N/R	350	250	550	N/R	500	11671
1981	N/R	175	1335	N/R	300	140	510	10	440	7287
1982	N/R	300	1800	N/R	570 g	175	300	20	450	9425
1983	N/R	250	2000	N/R	700 h	125	1000	10	780	15810
1984	N/R	N/O	1800	N/R	1200 i	400	1500	45	350	20083
1985	N/R	350	5000	N/R	1200	500	1500	50	1400	29917
AVERAGE										
1951-60	N/R	263	N/R	N/R	N/R	N/R	N/R	N/R	150	6478
1961-70	N/R	179	835	N/R	75	N/R	570	N/R	66	4507
1971-80	N/R	380	1207	N/R	193	193	460	19	214	7275
1981-85	N/R	269	2387	N/R	794	268	962	27	684	16504

g. SYSTEMATIC SURVEY (UNPUBLISHED).
h. SYSTEMATIC SURVEY (PEARCE, MS 1984).
i. SYSTEMATIC SURVEY (RICE AND WILSON, MS 1985).
j. INCLUDES WANSA CREEK.

Table 4. Fraser River Chum Escapements

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SUMMARY OF GROSS CHUM ESCAPEMENTS TO THE FRASER RIVER.

YEAR	SYSTEM TOTAL SPAWNING ESCAPEMENT	HATCHERY RACK RETURN	GROSS ESCAPEMENT
1951	171725	N/A	171725
1952	176250	N/A	176250
1953	137225	N/A	137225
1954	86375	N/A	86375
1955	110500	N/A	110500
1956	32925	N/A	32925
1957	84630	N/A	84630
1958	89375	N/A	89375
1959	152300	N/A	152300
1960	263700	N/A	263700
1961	172700	N/A	172700
1962	180200	N/A	180200
1963	214200	N/A	214200
1964	325400	N/A	325400
1965	184800	N/A	184800
1966	429700	N/A	429700
1967	213873	N/A	213873
1968	822200	N/A	822200
1969	390100	N/A	390100
1970	287250	N/A	287250
1971	290150	N/A	290150
1972	423290	N/A	423290
1973	267105	N/A	267105
1974	350390	N/A	350390
1975	191445	N/A	191445
1976	340467	N/A	340467
1977	599371	N/A	599371
1978	359065	N/A	359065
1979	255634	N/A	255634
1980	312141	66	312207
1981	435311	34	435345
1982	320289	1997	322286
1983	364992	2371	367363
1984	533014	7251	540265
1985	901163	25526	926689
AVERAGE			
1951-60	130501	N/A	130501
1961-70	322042	N/A	322042
1971-80	338906	66	338912
1981-85	510954	7436	518390

CHUM RETURNS TO FRASER RIVER HATCHERY RACKS.

YEAR	CHEHALIS	CHILLIWACK	INCH	TOTAL
1951	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A
1971	N/A	N/A	N/A	N/A
1972	N/A	N/A	N/A	N/A
1973	N/A	N/A	N/A	N/A
1974	N/A	N/A	N/A	N/A
1975	N/A	N/A	N/A	N/A
1976	N/A	N/A	N/A	N/A
1977	N/A	N/A	N/A	N/A
1978	N/A	N/A	N/A	N/A
1979	N/A	N/A	N/A	N/A
1980	N/A	66	N/A	66
1981	N/A	34	N/A	34
1982	N/A	613	1384	1997
1983	663	365	1343	2371
1984	1057	809	5385	7251
1985	10840	5725	8961	25526
AVERAGE				
1951-60	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A
1971-80	N/A	66	N/A	66
1981-85	4187	1509	4268	7436

SUMMARY OF CHUM SPAWNING ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

YEAR	TRIBUTARY AREAS TOTAL	TRIBUTARY AREAS PERCENT OF SYSTEM TOTAL	MAINSTEM AREAS TOTAL	MAINSTEM AREAS PERCENT OF SYSTEM TOTAL	SYSTEM TOTAL
1951	171725	-	N/R	-	171725
1952	176250	-	N/R	-	176250
1953	137225	-	N/R	-	137225
1954	86375	-	N/R	-	86375
1955	110500	-	N/R	-	110500
1956	32925	-	N/R	-	32925
1957	84630	-	N/R	-	84630
1958	89375	-	N/R	-	89375
1959	152300	-	N/R	-	152300
1960	144782	54.9%	118918 b	45.1%	263700 a
1961	103945	60.2%	68755 b	39.8%	172700 a
1962	130357	72.3%	49843 b	27.7%	180200 a
1963	192245	89.8%	21955 b	10.2%	214200 a
1964	246741	75.8%	78659 b	24.2%	325400 a
1965	129484	70.1%	55316 b	29.9%	184800 a
1966	360835	84.0%	68865 b	16.0%	429700 a
1967	213873	-	N/R	-	213873
1968	670528	81.6%	151672 b	18.4%	822200 a
1969	309220	79.3%	80880 b	20.7%	390100 a
1970	284250	99.0%	3000	1.0%	287250
1971	290150	-	N/R	-	290150
1972	423290	-	N/R	-	423290
1973	267105	-	N/R	-	267105
1974	350390	-	N/R	-	350390
1975	191445	-	N/R	-	191445
1976	340467	-	N/R	-	340467
1977	599371	-	N/R	-	599371
1978	359065	-	N/R	-	359065
1979	252034	98.6%	3600	1.4%	255634
1980	308641	98.9%	3500	1.1%	312141
1981	425511	97.7%	9800	2.3%	435311
1982	315289	98.4%	5000	1.6%	320289
1983	361992	99.2%	3000	0.8%	364992
1984	523401	98.2%	9613	1.8%	533014
1985	886063	98.3%	15100	1.7%	901163
AVERAGE					
1951-60	118609	54.9%	118918	45.1%	130501
1961-70	264148	79.1%	64327	20.9%	322042
1971-80	338196	98.7%	3550	1.3%	338906
1981-85	502451	98.4%	8503	1.6%	510954

a. MARK RECAPTURE STUDY (PALMER 1972)
b. DERIVED BY SUBTRACTION OF TRIBUTARY TOTAL ESCAPEMENT FROM SYSTEM TOTAL ESCAPEMENT AS REPORTED BY PALMER 1972.

CHUM ESCAPEMENTS TO MAINSTEM FRASER RIVER AREAS.

YEAR	FLOODS	HUNTER CREEK MOUTH	KATZ	LAID-LAW	PETER'S ISLAND SLOUGH	RUBY CREEK MOUTH	WAH-LEACH SLOUGH	TOTAL	
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	118918	a
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	68755	a
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	49843	a
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	21955	a
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	78659	a
1965	N/R	N/R	N/R	N/R	N/R	N/R	N/R	55316	a
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R	68865	a
1967	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1968	N/R	N/R	N/R	N/R	N/R	N/R	N/R	151672	a
1969	N/R	N/R	N/R	N/R	N/R	N/R	2000	80880	a
1970	N/R	N/R	N/R	N/R	N/R	N/R	3000	3000	
1971	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1972	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1973	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1974	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1975	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1976	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1977	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1978	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1979	N/R	N/R	N/R	N/R	N/R	N/R	3600	3600	
1980	N/R	N/R	N/R	N/R	N/R	N/R	3500	3500	
1981	N/R	N/R	N/R	N/R	N/R	N/R	9800	9800	
1982	N/R	N/R	N/R	N/R	N/R	N/R	5000	5000	
1983	N/R	N/R	N/R	N/R	N/R	N/R	3000	3000	
1984	250 b	60 b	N/R	400 b	603 b	N/R	8300	9613	
1985	400	30	100	3500	560	38	10472	15100	
AVERAGE									
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
1961-70	N/R	N/R	N/R	N/R	N/R	N/R	2500	57895	
1971-80	N/R	N/R	N/R	N/R	N/R	N/R	3550	3550	
1981-85	325	45	100	1950	582	38	7314	8503	

a. DERIVED BY SUBTRACTION OF TRIBUTARY TOTAL ESCAPEMENT FROM MARK RECAPTURE ESTIMATE OF SYSTEM TOTAL ESCAPEMENT AS REPORTED BY PALMER 1972
b. SYSTEMATIC STUDY (ZALLEN AND FARWELL MS 1985)

SUMMARY OF CHUM SPAWNING ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER.

YEAR	PITT RIVER AND DOWN-STREAM	PITT RIVER TO MISSION	HATZIC SLOUGH	NICOMEN SLOUGH	HARRISON LAKE
1951	18250	11150	1050	8425	1700
1952	20100	13025	725	2150	375
1953	15200	9150	1075	2425	50
1954	3325	3275	300	3200	N/R
1955	10825	9875	450	2350	N/R
1956	1050	2050	275	1050	N/R
1957	4175	5825	1075	8175	75
1958	1300	3175	500	2375	275
1959	4200	8125	175	5075	200
1960	2025	7170	275	1575	N/R
1961	1875	13615	300	1400	125
1962	3350	9473	250	4025	N/R
1963	1175	33560	175	5100	50
1964	2125	37475	250	1750	225
1965	1475	26795	355	3000	250
1966	5225	81526	775	7350	425
1967	975	20404	100	4950	50
1968	5675	159062	1150	7850	625
1969	1625	77311	800	6050	275
1970	2350	68950	600	6575	50
1971	3950	48575	825	3450	75
1972	13100	55850	600	2325	200
1973	14200	32950	600	2675	75
1974	7650	67250	900	5825	150
1975	4600	9300	1025	18525	175
1976	9900	14625	450	18025	100
1977	30900	123300	2800	15525	350
1978	22065	64000	1625	16225	475
1979	7365	35550	700	20025	175
1980	13175	24590	2700	14475	175
1981	23420	42050	4017	25225	592
1982	25220	28125	2220	12322	18405
1983	20522	42115	7145	9774	10120
1984	30980	29364	11130	31472	3100
1985	66200	119660	7400	17619	11350
AVERAGE					
1951-60	8045	7282	590	3680	446
1961-70	2585	52817	476	4805	231
1971-80	12691	47599	1223	11708	195
1981-85	33268	52263	6382	19282	8713

CONTINUED

SUMMARY OF CHUM SPAWNING ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER. CONTINUED.

YEAR	HARRISON RIVER SYSTEM	VEDDER-CHILLIWACK SYSTEM	VEDDER-CHILLIWACK TO HOPE	UPSTREAM OF HOPE	TOTAL
1951	71500	57575	2075	N/R	171725
1952	71700	65050	3125	N/R	176250
1953	86400	22050	875	N/R	137225
1954	51900	24050	325	N/R	86375
1955	71750	14550	700	N/R	110500
1956	18975	8700	825	N/R	32925
1957	46400	18150	755	N/R	84630
1958	70900	9800	1050	N/R	89375
1959	114000	19400	1125	N/R	152300
1960	71362	61250	1125	N/R	144782
1961	39305	46700	625	N/R	103945
1962	69534	43275	450	N/R	130357
1963	93310	57100	1775	N/R	192245
1964	107841	96525	550	N/R	246741
1965	65484	31675	425	25	129484
1966	206854	58200	480	N/R	360835
1967	99413	87186	795	N/R	213873
1968	324076	170725	1340	25	670528
1969	168499	52725	1935	N/R	309220
1970	140500	62600	2625	N/R	284250
1971	160450	72150	675	N/R	290150
1972	238000	111345	1870	N/R	423290
1973	158000	56360	2245	N/R	267105
1974	207800	59375	1440	N/R	350390
1975	98200	59055	565	N/R	191445
1976	187800	108502	1065	N/R	340467
1977	272100	152105	2291	N/R	599371
1978	205475	47605	1595	N/R	359065
1979	160100	27494	625	N/R	252034
1980	158650	94047	829	N/R	308641
1981	235500	93210	1447	50	425511
1982	156250	71010	1722	15	315289
1983	230350	39860	2087	19	361992
1984	309525	102696	4844	290	523401
1985	501000	154393	7843	598	886063
AVERAGE					
1951-60	67489	30058	1198	N/R	118609
1961-70	131482	70671	1100	25	264148
1971-80	184658	78804	1320	N/R	338196
1981-85	286525	92234	3589	194	502451

CHUM ESCAPEMENTS TO PITT RIVER TRIBUTARIES AND TRIBUTARIES OF THE FRASER RIVER DOWNSTREAM OF THE PITT RIVER CONFLUENCE.

	ALOUETTE RIVER SYSTEM					COQUITLAM RIVER SYSTEM			
YEAR	BLANEY CREEK	COHO CREEK	NORTH ALOUETTE	SOUTH ALOUETTE	BRUNETTE RIVER	COQUITLAM RIVER	HOY CREEK	OR CREEK	SCOTT CREEK
1951	750	N/R	3500	750	N/R	7500	N/R	N/R	N/R
1952	400	N/R	3500	3500	N/R	7500	N/R	N/R	N/R
1953	750	N/R	3500	3500	N/R	3500	N/R	N/R	N/R
1954	400	N/R	750	200	N/R	400	N/R	N/R	N/R
1955	750	N/R	3500	3500	N/R	1500	N/R	N/R	N/R
1956	25	N/R	200	200	N/R	200	N/R	N/R	N/R
1957	200	N/R	750	750	N/R	750	N/R	N/R	N/R
1958	75	N/R	200	400	N/R	200	N/R	N/R	N/R
1959	25	N/R	750	750	N/R	1500	N/R	N/R	N/R
1960	400	N/R	400	750	N/R	200	N/R	N/R	N/R
1961	750	N/R	400	400	N/R	25	N/R	N/R	N/R
1962	25	N/R	400	400	N/R	75	N/R	N/R	N/R
1963	200	N/R	400	400	N/R	25	N/R	N/R	N/R
1964	750	N/R	400	750	N/R	75	N/R	N/R	N/R
1965	400	N/R	200	200	N/R	75	N/R	N/R	N/R
1966	400	N/R	400	3500	N/R	25	N/R	N/R	N/R
1967	200	N/R	75	400	N/R	25	N/R	N/R	N/R
1968	750	N/R	400	3500	N/R	75	N/R	N/R	N/R
1969	400	N/R	200	400	N/R	25	N/R	N/R	N/R
1970	400	N/R	400	750	N/R	200	N/R	N/R	N/R
1971	750	N/R	750	1500	N/R	N/R	N/R	N/R	N/R
1972	750	N/R	750	7500	N/R	3500	N/R	N/R	N/R
1973	1500	N/R	3500	7500	N/R	750	N/R	N/R	N/R
1974	450	N/R	1300	4500	N/R	850	N/R	N/R	N/R
1975	200	N/R	750	2800	N/R	400	N/R	N/R	N/R
1976	200	N/R	25	7500	N/R	1500	N/R	N/R	N/R
1977	3000	N/R	5000 a	15900 a	N/R	2500	N/R	N/R	N/R
1978	240	N/R	300 a	19900 a	N/R	850	N/R	N/R	N/R
1979	360	N/R	350	4500	N/R	935	N/R	N/R	N/R
1980	1100	N/R	500	8500	N/R	1000	50	N/R	N/R
1981	3200	N/R	5500	10000	N/R	1500	500	N/R	N/R
1982	1000	8	1500	18500	30	800	200	N/R	200
1983	1000	50	1500	15000	12	550	300	N/R	100
1984	4500	200	4800	15500	N/R	500	1800	300	150
1985	7000	800	8000	40000	N/O	1500	1700	N/O	200
AVERAGE									
1951-60	378	N/R	1705	1430	N/R	2325	N/R	N/R	N/R
1961-70	428	N/R	328	1070	N/R	63	N/R	N/R	N/R
1971-80	855	N/R	1323	8010	N/R	1365	N/R	N/R	N/R
1981-85	3340	265	4260	19800	21	970	900	300	163

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

CONTINUED

CHUM ESCAPEMENTS TO PITT RIVER TRIBUTARIES AND TRIBUTARIES OF THE FRASER RIVER DOWNSTREAM OF THE PITT RIVER CONFLUENCE, CONTINUED.

YEAR	DEBOUVILLE SLOUGH		MCINTYRE CREEK	PITT RIVER (UPPER)	WIDGEON CREEK	TOTAL
	CEDAR CREEK	HYDE CREEK				
1951	N/R	N/R	750	1500	3500	18250
1952	N/R	N/R	200	3500	1500	20100
1953	N/R	N/R	200	1500	2250	15200
1954	N/R	N/R	75	750	750	3325
1955	N/R	N/R	75	750	750	10825
1956	N/R	N/R	25	200	200	1050
1957	N/R	N/R	200	25	1500	4175
1958	N/R	N/R	25	200	200	1300
1959	N/R	N/R	750	400	25	4200
1960	N/R	N/R	75	N/R	200	2025
1961	N/R	N/R	200	25	75	1875
1962	N/R	N/R	200	1500	750	3350
1963	N/R	N/R	75	N/R	75	1175
1964	N/R	N/R	75	N/R	75	2125
1965	N/R	N/R	400	N/R	200	1475
1966	N/R	N/R	75	75	750	5225
1967	N/R	N/R	75	N/R	200	975
1968	N/R	N/R	200	N/R	750	5675
1969	N/R	N/R	200	N/R	400	1625
1970	N/R	N/R	200	N/R	400	2350
1971	N/R	N/R	200	N/R	750	3950
1972	N/R	N/R	200	N/R	400	13100
1973	N/R	N/R	200	N/R	750	14200
1974	N/R	N/R	100	N/R	450	7650
1975	N/R	N/R	100	N/R	350	4600
1976	N/R	N/R	75	400	200	9900
1977	N/R	N/R	1000 a	N/R	3500 a	30900
1978	N/R	N/R	25 a	N/R	750 a	22065
1979	N/R	N/R	20	N/R	1200	7365
1980	600	300	100	25	1000	13175
1981	700	170	150	N/R	1700	23420
1982	1132	250	100	N/R	1500	25220
1983	600	400	400	10	600	20522
1984	1200	650	180	700	500	30980
1985	3000	1300	1000	N/O	1700	66200
AVERAGE						
1951-60	N/R	N/R	238	981	1088	8045
1961-70	N/R	N/R	170	533	368	2585
1971-80	N/R	N/R	202	213	935	12691
1981-85	1326	554	366	355	1200	33268

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

CHUM ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN THE PITT RIVER CONFLUENCE AND MISSION.

YEAR	CLAYBURN CREEK	KANAKA CREEK	NATHAN CREEK	SILVER-DALE CREEK	STAVE RIVER	WEST CREEK	WHON-NOCK CREEK	YORKSON CREEK	TOTAL
1951	N/R	1500	400	750	1500	3500	3500	N/R	11150
1952	25	1500	1500	1500	3500	1500	3500	N/R	13025
1953	N/R	3500	750	400	1500	1500	1500	N/R	9150
1954	N/R	400	N/R	200	750	1500	400	25	3275
1955	25	3500	N/R	400	5000	200	750	N/R	9875
1956	N/R	200	N/R	75	1500	75	200	N/R	2050
1957	25	750	N/R	400	3500	400	750	N/R	5825
1958	25	400	N/R	200	750	1500	300	N/R	3175
1959	25	400	N/R	350	5000	750	1600	N/R	8125
1960	25	200	75	45	6000	75	750	N/R	7170
1961	25	75	25	200	12865 a	25	400	N/R	13615
1962	25	200	N/R	300	8598 a	75	275	N/R	9473
1963	25	75	N/R	550	31160 a	750	1000	N/R	33560
1964	25	75	25	25	37000 a	25	300	N/R	37475
1965	N/R	75	25	270	26200 a	25	200	N/R	26795
1966	N/R	400	25	200	80101 a	400	400	N/R	81526
1967	N/R	25	N/R	400	19029 a	200	750	N/R	20404
1968	N/R	75	N/R	750	156712 a	25	1500	N/R	159062
1969	N/R	25	N/R	750	75011 a	25	1500	N/R	77311
1970	N/R	400	N/R	750	66100 b	200	1500	N/R	68950
1971	N/R	400	N/R	75	47500 b	200	400	N/R	48575
1972	N/R	1500	N/R	750	53000 b	200	400	N/R	55850
1973	N/R	3500	N/R	750	27000 b	200	1500	N/R	32950
1974	N/R	1000	N/R	750	63700 b	300	1500	N/R	67250
1975	N/R	800	N/R	400	6400 b	200	1500	N/R	9300
1976	N/R	200	N/R	75	13200 b	400	750	N/R	14625
1977	N/R	1000 c	N/R	300 c	120900 d	100 c	1000 c	N/R	123300
1978	25	300 c	N/R	150 c	62800 e	125 c	600 c	N/R	64000
1979	N/R	300	N/R	400	33300 f	50	1500	N/R	35550
1980	N/R	1300	N/R	600	21840 b	50	800	N/R	24590
1981	N/R	1200	N/R	2250	34500	100	4000	N/R	42050
1982	N/R	1300	N/R	350	25000	75	1400	N/R	28125
1983	N/O	1000	N/R	300	40000	15	800	N/R	42115
1984	39	500	N/R	205	27500	20	1100	N/R	29364
1985	180 g	3000	N/O	1200	113000	30	2250	N/O	119660
AVERAGE									
1951-60	25	1235	681	432	2900	1100	1325	25	7282
1961-70	25	143	25	420	51278	175	783	N/R	52817
1971-80	25	1030	N/R	425	44964	183	995	N/R	47599
1981-85	110	1400	N/R	861	48000	48	1910	N/R	52263

a. MARK RECAPTURE STUDY (PALMER 1972)
b. ESTIMATED BY APPLYING PAST MARK RECAPTURE DATA TO FISHERY OFFICER COUNT.
c. SYSTEMATIC SURVEY (SCHUBERT 1982)
d. MARK RECAPTURE STUDY (CLARK MS 1978)
e. MARK RECAPTURE STUDY (McIVOR MS 1979)
f. MARK RECAPTURE STUDY (ANON MS 1980)
g. INCLUDES 90 CHUM IN STONY CREEK

CHUM ESCAPEMENTS TO THE HATZIC SLOUGH SYSTEM.

YEAR	BOUCHIER CREEK	CHILQUA SLOUGH	DRAPER CREEK	LAGACE CREEK	SCOREY CREEK	WILKINSON CREEK	TOTAL
1951	750	200	N/R	N/R	25	75	1050
1952	200	25	N/R	400	25	75	725
1953	750	25	N/R	75	25	200	1075
1954	200	25	N/R	25	25	25	300
1955	400	25	N/R	N/R	N/R	25	450
1956	200	N/R	N/R	N/R	N/R	75	275
1957	750	25	N/R	75	25	200	1075
1958	400	25	N/R	25	25	25	500
1959	75	25	N/R	25	25	25	175
1960	200	25	N/R	25	N/R	25	275
1961	200	25	N/R	N/R	N/R	75	300
1962	200	25	N/R	N/R	N/R	25	250
1963	125	25	N/R	N/R	N/R	25	175
1964	200	25	N/R	N/R	N/R	25	250
1965	280	25	N/R	25	N/R	25	355
1966	750	25	N/R	N/R	N/R	N/R	775
1967	25	75	N/R	N/R	N/R	N/R	100
1968	400	750	N/R	N/R	N/R	N/R	1150
1969	400	400	N/R	N/R	N/R	N/R	800
1970	200	400	N/R	N/R	N/R	N/R	600
1971	75	750	N/R	N/R	N/R	N/R	825
1972	400	200	N/R	N/R	N/R	N/R	600
1973	400	200	N/R	N/R	N/R	N/R	600
1974	75	750	N/R	75	N/R	N/R	900
1975	75	750	N/R	200	N/R	N/R	1025
1976	400	25	N/R	25	N/R	N/R	450
1977	400	2000 a	N/R	400 a	N/R	N/R	2800
1978	200	1000 a	25	400 a	N/R	N/R	1625
1979	400	200	25	75	N/R	N/R	700
1980	750	1500	25	300	50	75	2700
1981	1150	2800	10	30	25	2	4017
1982	425	1500	20	50	150	75	2220
1983	465	6500	35	75	60	10	7145
1984	950	9500	300	150	200	30	11130
1985	3000	3500	100	250	450	100	7400
AVERAGE							
1951-60	393	44	N/R	93	25	75	590
1961-70	278	178	N/R	25	N/R	35	476
1971-80	318	738	25	211	50	75	1223
1981-85	1198	4760	93	111	177	43	6382

a. SYSTEMATIC SURVEY (SCHUBERT, 1982).

CHUM ESCAPEMENTS TO THE NICOMEN SLOUGH SYSTEM.

YEAR	HAWKINS CREEK	INCH CREEK	NICOMEN SLOUGH	NORRISH CREEK	PYE CREEK	SIDDLE CREEK	NORTH CREEK	TOTAL
1951	75	750	7500	N/R	N/R	75	25	8425
1952	25	750	750	200	N/R	25	400	2150
1953	25	400	1500	400	N/R	25	75	2425
1954	25	1500	1500	75	N/R	25	75	3200
1955	25	200	400	1500	N/R	25	200	2350
1956	N/R	400	25	200	N/R	25	400	1050
1957	25	3500	3500	200	N/R	200	750	8175
1958	25	750	750	75	N/R	25	750	2375
1959	25	3000	1500	25	N/R	25	500	5075
1960	25	550	750	200	N/R	25	25	1575
1961	25	200	750	200	N/R	25	200	1400
1962	25	3000	750	25	N/R	25	200	4025
1963	25	3000	2000	25	N/R	25	25	5100
1964	N/R	750	750	25	N/R	25	200	1750
1965	N/R	1800	750	400	N/R	25	25	3000
1966	50	3000	3500	200	N/R	200	400	7350
1967	200	3500	750	400	N/R	25	75	4950
1968	400	3500	400	3500	N/R	25	25	7850
1969	200	1500	750	3500	N/R	25	75	6050
1970	25	3500	1500	1500	N/R	25	25	6575
1971	25	750	1500	750	N/R	25	400	3450
1972	N/R	400	400	1500	N/R	25	N/R	2325
1973	N/R	1500	400	750	N/R	25	N/R	2675
1974	N/R	3500	750	1500	N/R	75	N/R	5825
1975	N/R	7500	3500	7500	N/R	25	N/R	18525
1976	N/R	7500	7500	1500	N/R	25	1500	18025
1977	N/R	6500	5000 a	3500 a	N/R	25	500 a	15525
1978	N/R	3500	6000 a	6500 a	N/R	25	200 a	16225
1979	N/R	7500	3500	7500	N/R	25	1500	20025
1980	N/R	5300	4000	4500	N/R	75	600	14475
1981	N/R	3500	12000	9100	N/R	25	600	25225
1982	N/R	5602 b	3000	2200	N/R	20	1500	12322
1983	N/R	2814 b	3650	2500	N/R	10	800	9774
1984	N/R	10972 b	11000	2260	N/R	N/O	7240	31472
1985	N/O	8096 b	6350	1750	10	N/O	1413	17619
AVERAGE								
1951-60	31	1180	1813	319	N/R	48	320	3680
1961-70	119	2375	1190	978	N/R	43	125	4805
1971-80	25	4395	3255	3550	N/R	35	783	11700
1981-85	N/R	6197	7200	3562	10	18	2311	19282

a. SYSTEMATIC SURVEY (SCHUBERT, 1982).
b. HATCHERY SURVEY (UNPUBLISHED).

CHUM ESCAPEMENTS TO THE VEDDER-CHILLIWACK RIVER SYSTEM.

YEAR	BARRETT CREEK	BORDEN CREEK	CENTRE CREEK	CHILLIWACK RIVER (UPPER)	DEPOT CREEK	FOLEY CREEK	GUNTHER DITCH	HOPEDALE SLOUGH	LONZO CREEK	NESAKWATCH CREEK
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	300
1968	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1000
1969	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	150
1970	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	75
1971	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1972	300	N/R	N/R	N/R	N/R	20	N/R	N/R	N/R	100
1973	800	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	100
1974	50	N/R	N/R	N/R	N/R	N/R	N/R	N/R	150	200
1975	10	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	20
1976	2	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25	25
1977	100	N/R	N/R	5	N/R	25	N/R	1000	25	25
1978	230	N/R	N/R	N/R	N/R	N/R	800	50	25	N/R
1979	74	N/R	N/R	N/R	N/R	5	350	900	N/R	N/R
1980	N/R	N/R	N/R	N/R	N/R	50	370	1110	N/R	10
1981	N/R	N/R	N/R	N/R	N/R	10	1500	2500	N/R	N/R
1982	N/R	N/R	N/R	N/R	N/R	N/R	2500	1100	N/R	30
1983	N/0	N/R	N/R	N/R	N/R	10	1100	150	N/R	300
1984	225	30	N/R	80	11	150	4000	900	N/R	1100
1985	140	20	93	140	N/0	450	12000	3000	50	2100
AVERAGE										
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	331
1971-80	196	N/R	N/R	5	N/R	25	507	765	56	85
1981-85	183	25	93	110	11	155	4220	1530	50	883

CONTINUED

CHUM ESCAPEMENTS TO THE VEDDER-CHILLIWACK RIVER SYSTEM, CONTINUED.

YEAR	POST CREEK	RYDER CREEK	SAL-MEIN CREEK	SLESSE CREEK	STREET CREEK	SUMAS RIVER	SWELTZER RIVER	THUR-STON CREEK	VEDDER-CHILLI-WACK RIVER		TOTAL
1951	N/R	N/R	N/R	N/R	N/R	75	35000	N/R	22500		57575
1952	N/R	N/R	25	N/R	N/R	25	15000	N/R	50000		65050
1953	N/R	N/R	25	N/R	N/R	25	3500	N/R	18500		22050
1954	N/R	N/R	25	N/R	N/R	25	15000	N/R	9000		24050
1955	N/R	N/R	25	N/R	N/R	25	3500	N/R	11000		14550
1956	N/R	N/R	25	N/R	N/R	25	750	N/R	7900		8700
1957	N/R	N/R	75	N/R	N/R	75	1500	N/R	16500		18150
1958	N/R	N/R	25	N/R	N/R	25	1500	N/R	8250		9800
1959	N/R	N/R	75	N/R	N/R	75	3500	N/R	15750		19400
1960	N/R	N/R	25	N/R	N/R	25	1500	N/R	59700	a	61250
1961	N/R	N/R	75	N/R	N/R	25	1500	N/R	45100	a	46700
1962	N/R	N/R	200	N/R	N/R	75	3500	N/R	39500	a	43275
1963	N/R	N/R	25	N/R	N/R	75	3500	N/R	53500	a	57100
1964	N/R	N/R	25	25	N/R	75	3500	N/R	92900	a	96525
1965	N/R	25	25	N/R	N/R	25	1500	N/R	30100	a	31675
1966	N/R	25	75	N/R	N/R	N/R	5000	N/R	53100	a	58200
1967	N/R	371	15	N/R	N/R	N/R	7500	N/R	79000	a	87186
1968	N/R	1000	25	N/R	200	N/R	8000	N/R	160500	a	170725
1969	N/R	150	50	N/R	75	N/R	3500	N/R	48800	a	52725
1970	N/R	50	50	N/R	25	N/R	6500	N/R	55900	b	62600
1971	N/R	500	25	N/R	75	N/R	4000	N/R	67350	b	72150
1972	N/R	200	25	N/R	700	N/R	8000	N/R	102000	b	111345
1973	N/R	300	100	N/R	60	N/R	2000	N/R	53000	b	56360
1974	N/R	250	25	N/R	400	1000	5000	N/R	52300	b	59375
1975	N/R	650	20	50	5	100	4500	N/R	53700	b	59055
1976	N/R	75	25	25	25	300	6500	N/R	101500	b	108502
1977	N/R	350	50	25	800	300	4000	N/R	145400	b	152105
1978	N/R	450	N/R	20	30	500	7500	N/R	38000	b	47605
1979	N/R	15	N/R	20	30	100	3000	N/R	23000	b	27494
1980	N/R	12	25	10	10	200	3300	N/R	88950	b	94047
1981	N/R	360	N/R	70	20	350	7400	N/R	81000		93210
1982	N/R	450	N/R	80	850	500	15500	N/R	50000		71010
1983	N/R	230	N/R	50	20	N/R	11000	N/R	27000		39860
1984	N/R	600	150	150	800	N/R	12500	N/R	82000		102696
1985	100	2000	500	200	2000	1000	25000	600	105000		154393
AVERAGE											
1951-60	N/R	N/R	36	N/R	N/R	40	8075	N/R	21910		30058
1961-70	N/R	270	57	25	100	55	4400	N/R	65840		70671
1971-80	N/R	280	37	25	214	357	4780	N/R	72520		78804
1981-85	100	728	325	110	738	617	14280	600	69000		92234

a. MARK RECAPTURE STUDY (PALMER, 1972).
b. ESTIMATED BY APPLYING PAST MARK RECAPTURE DATA TO FISHERY OFFICER COUNT.

CHUM ESCAPEMENTS TO HARRISON LAKE TRIBUTARIES.

YEAR	BIG SILVER CREEK	COGBURN CREEK	DOUGLAS CREEK	LILLOOET RIVER (LOWER)	MYSTERY CREEK	TIPELLA CREEK	TROUT LAKE CREEK	TWENTY-MILE CREEK	TOTAL
1951	75	N/R	N/R	N/R	75	1500	25	25	1700
1952	N/R	200	25	N/R	75	N/R	75	N/R	375
1953	25	N/R	N/R	N/R	N/R	N/R	25	N/R	50
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	75	N/R	N/R	N/R	N/R	N/R	N/R	N/R	75
1958	N/R	75	N/R	N/R	N/R	200	N/R	N/R	275
1959	N/R	N/R	N/R	N/R	N/R	200	N/R	N/R	200
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	25	25	N/R	N/R	25	N/R	25	25	125
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	25	N/R	N/R	N/R	N/R	N/R	25	50
1964	200	N/R	N/R	N/R	N/R	N/R	N/R	25	225
1965	25	N/R	N/R	N/R	25	N/R	N/R	200	250
1966	25	25	N/R	N/R	25	N/R	150	200	425
1967	25	25	N/R	N/R	N/R	N/R	N/R	N/R	50
1968	200	25	N/R	N/R	200	N/R	N/R	200	625
1969	N/R	N/R	25	N/R	25	25	N/R	200	275
1970	N/R	N/R	25	N/R	25	N/R	N/R	N/R	50
1971	25	N/R	25	N/R	25	N/R	N/R	N/R	75
1972	200	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1973	25	N/R	N/R	N/R	25	N/R	N/R	25	75
1974	25	N/R	N/R	N/R	75	N/R	25	25	150
1975	25	N/R	25	N/R	25	N/R	75	25	175
1976	75	N/R	N/R	N/R	25	N/R	N/R	N/R	100
1977	75	25	25	N/R	25	N/R	N/R	200	350
1978	200 a	25	25	N/R	75	N/R	75	75	475
1979	75	N/R	25	N/R	N/R	N/R	75	N/R	175
1980	50	25	50	N/R	N/R	N/R	50	N/R	175
1981	100	25	25	N/R	22	N/R	350	70	592
1982	20	25	25	18000	10	N/R	300	25	18405
1983	N/R	N/R	20	10000	N/R	N/R	100	N/R	10120
1984	N/R	N/R	N/O	2000	N/R	N/R	1100	N/R	3100
1985	150	N/R	N/O	10000	N/R	N/R	1200	N/R	11350
AVERAGE									
1951-60	58	138	25	N/R	75	633	42	25	446
1961-70	83	25	25	N/R	54	25	88	125	231
1971-80	78	25	29	N/R	39	N/R	60	70	195
1981-85	90	25	23	10000	16	N/R	610	48	8713

a. SYSTEMATIC SURVEY (SCHUBERT, 1982).

CHUM ESCAPEMENTS TO HARRISON RIVER SYSTEM BELOW HARRISON LAKE.

YEAR	CHEHALIS RIVER	EAST CREEK	HARRISON RIVER	SAKKI CREEK	SQUAKUM CREEK	STEELHEAD CREEK	WEAVER CREEK	TOTAL
1951	35000	N/R	35000	N/R	750	N/R	750	71500
1952	35000	N/R	35000	N/R	200	N/R	1500	71700
1953	7500	N/R	75000	N/R	3500	N/R	400	86400
1954	15000	N/R	35000	N/R	1500	N/R	400	51900
1955	35000	N/R	35000	N/R	1000	N/R	750	71750
1956	3500	N/R	15000	N/R	400	N/R	75	18975
1957	3500	N/R	35000	N/R	7500	N/R	400	46400
1958	30000	N/R	35000	N/R	2400	N/R	3500	70900
1959	50000	N/R	60000	N/R	2000	N/R	2000	114000
1960	17685 a	N/R	50927 a	N/R	2000	N/R	750	71362
1961	18159 a	N/R	18233 a	N/R	2513 a	N/R	400	39305
1962	18404 a	N/R	43231 a	N/R	4399 a	N/R	3500	69534
1963	29882 a	N/R	58616 a	N/R	3312 a	N/R	1500	93310
1964	11408 a	N/R	89387 a	N/R	6296 a	N/R	750	107841
1965	11851 a	N/R	45265 a	N/R	4868 a	N/R	3500	65484
1966	25750 a	N/R	164520 a	N/R	13084 a	N/R	3500	206854
1967	13237 a	N/R	68320 a	N/R	16356 a	N/R	1500	99413
1968	59707 a	N/R	228949 a	N/R	31920 a	N/R	3500	324076
1969	43072 a	N/R	102868 a	N/R	12059 a	N/R	10500 c	168499
1970	15000	N/R	117100 b	N/R	6900 b	N/R	1500	140500
1971	35000	N/R	116450 b	N/R	7500	N/R	1500	160450
1972	35000	N/R	144000 b	N/R	24000 b	N/R	35000	238000
1973	52000 b	N/R	52000 b	N/R	19000 b	N/R	35000	158000
1974	52200 b	N/R	111800 b	N/R	8800 b	N/R	35000	207800
1975	52100 b	N/R	22300 b	N/R	8800 b	N/R	15000	98200
1976	52200 b	N/R	111800 b	N/R	8800 b	N/R	15000	187800
1977	56700 d	N/R	175700 d	N/R	9700 d	N/R	30000	272100
1978	36800 e	N/R	128300 e	75	7700 e	400	32200 e	205475
1979	23400 f	N/R	103100 f	1500	5100 f	1500	25500 f	160100
1980	29800 b	N/R	89400 b	150	11300 b	N/R	28000	158650
1981	63150	50	128000	1200	15300	800	27000	235500
1982	20000	N/R	86000	1750	8000	3000	37500	156250
1983	26000	250	155000	200	7000	900	41000	230350
1984	48000	N/R	212000	275	13700	550	35000	309525
1985	105600	1000	295000	N/0	23000	1400	75000	501000
AVERAGE								
1951-60	23219	N/R	41093	N/R	2125	N/R	1053	67489
1961-70	24647	N/R	93649	N/R	10171	N/R	3015	131482
1971-80	42520	N/R	105485	575	11070	950	25220	184658
1981-85	52550	433	175200	856	13400	1330	43100	286525

a. MARK RECAPTURE STUDY (PALMER, 1972).
b. ESTIMATED BY APPLYING PAST MARK RECAPTURE DATA TO FISHERY OFFICER COUNT.
c. SYSTEMATIC SURVEY (PALMER, 1972).
d. MARK RECAPTURE STUDY (CLARK, 1978).
e. MARK RECAPTURE STUDY (MCIVOR, 1979).
f. MARK RECAPTURE STUDY (ANON, 1980).

CHUM ESCAPEMENTS TO TRIBUTARIES BETWEEN THE VEDDER-CHILLIWACK RIVER CONFLUENCE AND HOPE.

YEAR	ATCHE-LITZ CREEK	COQUIHALLA SYSTEM				LITTLE CHILLI-WACK RIVER	LOREN-ZETTA CREEK	LUCKA-KUCK CREEK
		COQUIHALLA RIVER	KAWKAWA CREEK	HICKS CREEK	HUNTER CREEK			
1951	N/R	200	400	25	25	N/R	25	400
1952	N/R	750	400	25	25	N/R	25	200
1953	N/R	200	25	25	25	N/R	25	75
1954	N/R	25	25	N/R	25	N/R	N/R	75
1955	N/R	75	75	N/R	25	N/R	25	75
1956	N/R	25	25	25	25	N/R	25	25
1957	N/R	75	25	25	25	N/R	25	80
1958	N/R	75	75	25	25	N/R	25	75
1959	N/R	75	75	25	25	N/R	25	75
1960	N/R	200	25	N/R	N/R	N/R	25	75
1961	N/R	75	25	25	25	N/R	25	25
1962	N/R	75	25	25	25	N/R	25	25
1963	N/R	25	25	25	25	N/R	25	25
1964	N/R	75	25	25	25	N/R	25	25
1965	N/R	25	25	25	25	N/R	25	25
1966	N/R	25	25	50	N/R	N/R	25	25
1967	N/R	25	25	25	N/R	N/R	25	95
1968	N/R	25	20	25	N/R	N/R	25	100
1969	N/R	25	25	25	N/R	N/R	25	25
1970	N/R	N/R	300	75	N/R	N/R	N/R	25
1971	N/R	25	75	25	N/R	N/R	25	25
1972	N/R	25	50	25	N/R	N/R	20	N/R
1973	N/R	500	500	25	50	N/R	100	20
1974	N/R	350	320	25	50	N/R	20	25
1975	N/R	N/R	20	25	20	N/R	N/R	N/R
1976	N/R	200	130	N/R	100	N/R	100	N/R
1977	N/R	200	350 a	250 a	10	N/R	6	N/R
1978	N/R	120	300 a	25 a	25	N/R	N/R	N/R
1979	N/R	20	140	25	10	N/R	N/R	N/R
1980	N/R	30	127	100	15	N/R	N/R	N/R
1981	N/R	70	150	150	10	N/R	22	N/R
1982	N/R	350	500	75	27	N/R	N/R	N/R
1983	N/R	450	425	200	120	N/R	17	N/R
1984	17	450	825	150	40	N/R	65	12
1985	N/O	1200	1775	260	120	28	150	60
AVERAGE								
1951-60	N/R	170	115	25	25	N/R	25	116
1961-70	N/R	42	52	33	25	N/R	25	40
1971-80	N/R	163	201	58	35	N/R	45	23
1981-85	17	504	735	167	63	28	64	36

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

CONTINUED

CHUM ESCAPEMENTS TO TRIBUTARIES BETWEEN THE VEDDER-CHILLIWACK RIVER CONFLUENCE AND HOPE, CONTINUED.

YEAR	MAHOOD CREEK	MARIA SLOUGH	MOUNTAIN SLOUGH	RUBY CREEK	SILVER-HOPE CREEK	WAHLEACH CREEK	TOTAL
1951	N/R	400	N/R	N/R	200	400	2075
1952	N/R	200	N/R	N/R	750	750	3125
1953	N/R	400	N/R	N/R	75	25	875
1954	N/R	25	N/R	N/R	75	75	325
1955	N/R	25	N/R	N/R	200	200	700
1956	N/R	75	N/R	N/R	400	200	825
1957	N/R	400	N/R	N/R	75	25	755
1958	75	400	N/R	N/R	75	200	1050
1959	400	200	N/R	N/R	200	25	1125
1960	N/R	200	N/R	N/R	200	400	1125
1961	N/R	200	N/R	N/R	200	25	625
1962	N/R	25	N/R	N/R	200	25	450
1963	N/R	1500	N/R	25	75	25	1775
1964	N/R	175	N/R	25	75	75	550
1965	N/R	200	N/R	25	25	25	425
1966	4	251	N/R	25	25	25	480
1967	75	400	N/R	25	75	25	795
1968	75	75	N/R	25	470	500	1340
1969	75	1500	N/R	25	30	180	1935
1970	N/R	1500	N/R	25	500	200	2625
1971	25	400	N/R	25	25	25	675
1972	200	750	N/R	N/R	500	300	1870
1973	25	200	N/R	25	500	300	2245
1974	25	400	N/R	25	100	100	1440
1975	25	200	N/R	25	100	150	565
1976	75	200	N/R	25	200	35	1065
1977	200	300 a	N/R	700	25 a	250	2291
1978	400	300 a	25	N/R	250 a	150	1595
1979	75	200	N/R	25	20	110	625
1980	50	300	25	25	80	77	829
1981	60	400	N/R	25	260	300	1447
1982	350	200	N/R	N/R	20	200	1722
1983	175	300	N/R	30	70	300	2087
1984	1000	1435	N/R	50	300	500	4844
1985	300	1300	N/R	50	1200	1400	7843
AVERAGE							
1951-60	238	233	N/R	N/R	225	230	1198
1961-70	57	583	N/R	25	168	111	1100
1971-80	110	325	25	109	180	150	1320
1981-85	377	727	N/R	39	370	540	3589

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

CHUM ESCAPEMENTS TO TRIBUTARIES UPSTREAM OF HOPE.

YEAR	AMERICAN CREEK	ANDERSON RIVER	EMORY CREEK	SETON RIVER	SPUZZUM CREEK	SQUEAH CREEK	TEXAS BAR CREEK	YALE CREEK	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	25	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1968	25	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1969	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1970	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1972	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1973	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1974	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1975	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1976	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1977	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1978	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1979	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1980	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1981	50	N/R	N/R	N/R	N/R	N/R	N/R	N/R	50
1982	15	N/R	N/R	N/R	N/R	N/R	N/R	N/R	15
1983	N/R	7	N/R	1	11	N/R	N/R	N/R	19
1984	80	150	N/R	N/R	60	N/R	N/R	N/R	290
1985	120	100	50	N/R	110	95	23	100	598
AVERAGE									
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961-70	25	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1971-80	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1981-85	66	86	50	1	60	95	23	100	194

Table 5. Fraser River Coho Escapements

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SUMMARY OF GROSS COHO ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

YEAR	SPAWNING ESCAPEMENT	HATCHERY RACKS AND AREAS a	GROSS ESCAPEMENT
1951	54801	N/A	54801
1952	131127	N/A	131127
1953	97478	N/A	97478
1954	55629	N/A	55629
1955	101476	N/A	101476
1956	42356	N/A	42356
1957	54484	N/A	54484
1958	76133	N/A	76133
1959	45884	N/A	45884
1960	47890	N/A	47890
1961	69336	N/A	69336
1962	156337	N/A	156337
1963	105413	N/A	105413
1964	88360	N/A	88360
1965	69076	N/A	69076
1966	75052	N/A	75052
1967	34872	N/A	34872
1968	43006	N/A	43006
1967	55213	N/A	55213
1970	68095	N/A	68095
1971	110527	N/A	110527
1972	41593	N/A	41593
1973	58877	N/A	58877
1974	74148	N/A	74148
1975	63624	N/A	63624
1976	39915	N/A	39915
1977	75354	N/A	75354
1978	80516	N/A	80516
1979	60245	N/A	60245
1980	45362	N/A	45362
1981	43667	60	43727
1982	50567	705	51272
1983	35354	3550	38904
1984	91102	5234	96336
1985	70365	30240	100605
AVERAGE			
1951-60	70726	N/A	70726
1961-70	76476	N/A	76476
1971-80	65016	N/A	65016
1981-85	58211	7958	66169

a. INCLUDES ADULT FISH ONLY.

SUMMARY OF COHO RETURNS TO FRASER RIVER HATCHERY RACKS AND HATCHERY AREAS.

	CHEHALIS		CHILLIWACK		INCH		WEAVER		TOTAL	
YEAR	ADULT	JACK	ADULT	JACK	ADULT	JACK	ADULT	JACK	ADULT	JACK
1951	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1971	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1972	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1973	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1974	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1975	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1976	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1977	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1978	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1979	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1980	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1981	N/A	N/A	60	2	N/A	N/A	N/A	N/A	60	2
1982	N/A	N/A	629	1434	76	1	N/A	N/A	705	1435
1983	187	0	3259	1975	104	N/R	N/A	N/A	3550	1975
1984	479	1254	4664	3180	91	N/R	N/A	N/A	5234	4434
1985	3182	376	16763	10801	1795	22	8500	N/R b	30240	11199
AVERAGE										
1951-60	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1971-80	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1981-85	1283	543	5075	3478	517	12	8500	N/A	7958	3809

a. INCLUDED IN ADULT ESTIMATE
b. INCLUDES SAKWI CREEK.

SUMMARY OF COHO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER.

	TRIBUTARIES BELOW HOPE						
YEAR	MOUTH TO PITT RIVER	PITT RIVER TO HARRISON RIVER	HARRISON RIVER TO HOPE	HARRISON RIVER	LILLOOET RIVER	VEDDER-CHILLIWACK RIVER	TOTAL
1951	5700	4050	1300	6701	8425	17250	43426
1952	13900	14025	1950	17227	35100	19125	101327
1953	9550	10350	4575	21103	6275	17025	68878
1954	5525	7525	2550	11779	2000	10100	39479
1955	6025	3275	2100	7105	2275	17046	37826
1956	1650	1525	2125	5631	3875	15850	30656
1957	3550	4400	2425	11082	2075	16500	40032
1958	5025	2975	1025	7608	2725	36250	55608
1959	625	3350	2375	6809	4850	16600	34609
1960	1375	2350	1275	10310	4400	8975	28685
1961	3900	2550	1425	12311	4025	16350	40561
1962	9525	3525	3050	19462	6025	77500	119087
1963	1225	2550	1175	6538	6825	76250	94563
1964	9400	5075	2825	12014	5075	36250	70639
1965	2625	3560	1350	11616	5400	10500	35051
1966	5000	4875	2606	19996	5375	17900	55752
1967	2275	3986	1775	11017	4700	5939	29692
1968	1425	4292	1215	8368	4875	8065	28240
1969	1275	3600	2390	8844	5265	10069	31443
1970	4900	7325	1975	13570	8325	10950	47045
1971	39150	11350	2400	17896	11700	9000	91496
1972	3375	5120	600	5972	5625	5080	25772
1973	6300	7325	1200	9498	3525	14500	42348
1974	5350	11530	1500	9374	10225	12820	50799
1975	5475	9750	1995	13625	10100	9455	50400
1976	4775	8250	900	5451	4175	8052	31603
1977	10655	10375	975	10977	6800	16420	56202
1978	19361	11250	1575	7803	8325	12165	60479
1979	6232	7680	925	8829	6225	15512	45403
1980	4164	8224	1073	7235	9575	5275	35546
1981	6392	3550	365	4384	11700	6470	32861
1982	8951	8355	467	5232	11170	4695	38870
1983	4242	3410	325	3233	6150	7645	25005
1984	9400	9967	1033	12629	18224	17076	68329
1985	5175	6244	2905	11475	10575	14724	51098
AVERAGE							
1951-60	5293	5383	2170	10536	7200	17472	48053
1961-70	4155	4134	1979	12374	5589	26977	55207
1971-80	10484	9085	1314	9666	7628	10828	49005
1981-85	6832	6305	1019	7391	11564	10122	43233

CONTINUED

SUMMARY OF COHO SPAWNING ESCAPEMENTS TO THE FRASER RIVER. CONTINUED.

YEAR	TRIBUTARIES ABOVE HOPE					
	HOPE TO LILLOOET	ABOVE LILLOOET	LOWER THOMPSON	NORTH THOMPSON	SOUTH THOMPSON	TOTAL
1951	800	N/R	5075	2100	3400	11375
1952	1200	N/R	6525	7175	14900	29800
1953	500	N/R	3900	13200	11000	28600
1954	300	N/R	3750	7100	5000	16150
1955	3925	N/R	18000	17975	23750	63650
1956	450	N/R	400	2650	8200	11700
1957	1727	N/R	1725	3250	7750	14452
1958	400	N/R	2450	1850	15825	20525
1959	225	N/R	400	2550	8100	11275
1960	302	N/R	2325	5653	10925	19205
1961	650	N/R	1375	12425	14325	28775
1962	15775	N/R	900	10850	9725	37250
1963	300	N/R	1250	2775	6525	10850
1964	846	N/R	125	6450	10300	17721
1965	3125	N/R	5850	13650	11400	34025
1966	1750	N/R	7875	5175	4500	19300
1967	580	N/R	450	2450	1700	5180
1968	1021	N/R	2370	5325	6050	14766
1967	2200	N/R	7845	6950	6775	23770
1970	3725	N/R	3575	8650	5100	21050
1971	2575	N/R	2320	9198	4938	19031
1972	1790	N/R	1040	6087	6904	15821
1973	2300	N/R	2010	7445	4774	16529
1974	1800	N/R	2310	12084	7155	23349
1975	2525	N/R	885	5724	4090	13224
1976	1225	N/R	1155	3130	2802	8312
1977	2495	N/R	950	9322	6385	19152
1978	4030	N/R	2350	7762	5895	20037
1979	1800	N/R	355	5149	7538	14842
1980	2236	N/R	75	2554	4951	9816
1981	2645	N/R	375	4905	2881	10806
1982	1212	150	625	5640	4070	11697
1983	658	150	200	5221	4120	10349
1984	1636	N/R	1688	7769	11680	22773
1985	2006	200	611	4295	12155	19267
AVERAGE						
1951-60	983	N/R	4455	6350	10885	22673
1961-70	2997	N/R	3162	7470	7640	21269
1971-80	2278	N/R	1345	6846	5543	16011
1981-85	1631	167	700	5566	6981	14978

CONTINUED

SUMMARY OF COHO SPAWNING ESCAPEMENTS TO THE FRASER RIVER. CONTINUED.

YEAR	TRIBUTARIES BELOW HOPE	TRIBUTARIES ABOVE HOPE	SYSTEM TOTAL
1951	43426	11375	54801
1952	101327	29800	131127
1953	68878	28600	97478
1954	39479	16150	55629
1955	37826	63650	101476
1956	30656	11700	42356
1957	40032	14452	54484
1958	55608	20525	76133
1959	34609	11275	45884
1960	28685	19205	47890
1961	40561	28775	69336
1962	119087	37250	156337
1963	94563	10850	105413
1964	70639	17721	88360
1965	35051	34025	69076
1966	55752	19300	75052
1967	29692	5180	34872
1968	28240	14766	43006
1967	31443	23770	55213
1970	47045	21050	68095
1971	91496	19031	110527
1972	25772	15821	41593
1973	42348	16529	58877
1974	50799	23349	74148
1975	50400	13224	63624
1976	31603	8312	39915
1977	56202	19152	75354
1978	60479	20037	80516
1979	45403	14842	60245
1980	35546	9816	45362
1981	32861	10806	43667
1982	38870	11697	50567
1983	25005	10349	35354
1984	68329	22773	91102
1985	51098	19267	70365
AVERAGE			
1951-60	48053	22673	70726
1961-70	55207	21269	76476
1971-80	49005	16011	65016
1981-85	43233	14978	58211

COHO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN THE PITT RIVER CONFLUENCE AND THE MOUTH.

	ALOUETTE RIVER SYSTEM					COQUITLAM RIVER SYSTEM				
YEAR	NORTH BRANCH	BLANEY CREEK	SOUTH BRANCH	COHO CREEK	BRUNNETTE RIVER	COQUITLAM	HOY CREEK	MAPLE CREEK	OR CREEK	SCOTT CREEK
1951	400	200	750	N/R	1500	750	N/R	N/R	N/R	N/R
1952	750	200	1500	N/R	1500	750	N/R	N/R	N/R	N/R
1953	750	200	750	N/R	1500	1500	N/R	N/R	N/R	N/R
1954	200	200	200	N/R	3500	200	N/R	N/R	N/R	N/R
1955	400	75	750	N/R	75	750	N/R	N/R	N/R	N/R
1956	200	25	400	N/R	200	200	N/R	N/R	N/R	N/R
1957	200	75	400	N/R	750	200	N/R	N/R	N/R	N/R
1958	200	25	400	N/R	75	400	N/R	N/R	N/R	N/R
1959	25	25	25	N/R	25	75	N/R	N/R	N/R	N/R
1960	200	75	200	N/R	75	200	N/R	N/R	N/R	N/R
1961	25	25	25	N/R	75	25	N/R	N/R	N/R	N/R
1962	200	75	75	N/R	75	75	N/R	N/R	N/R	N/R
1963	200	25	75	N/R	25	75	N/R	N/R	N/R	N/R
1964	400	200	75	N/R	75	200	N/R	N/R	N/R	N/R
1965	75	75	75	N/R	N/O	75	N/R	N/R	N/R	N/R
1966	200	75	200	N/R	N/O	200	N/R	N/R	N/R	N/R
1967	200	25	75	N/R	N/O	200	N/R	N/R	N/R	N/R
1968	25	25	75	N/R	N/R	75	N/R	N/R	N/R	N/R
1969	25	25	25	N/R	N/R	25	N/R	N/R	N/R	N/R
1970	750	200	750	N/R	N/R	750	N/R	N/R	N/R	N/R
1971	750	200	750	N/R	N/R	750	N/R	N/R	N/R	N/R
1972	400	200	400	N/R	N/R	400	N/R	N/R	N/R	N/R
1973	750	75	750	N/R	N/R	750	N/R	N/R	N/R	N/R
1974	350	150	750	N/R	N/R	300	N/R	N/R	N/R	N/R
1975	600	100	700	N/R	N/R	600	N/R	N/R	N/R	N/R
1976	25	25	400	N/R	N/R	400	N/R	N/R	N/R	N/R
1977	375 a	30	375 a	N/R	N/R	450	N/R	N/R	N/R	N/R
1978	250 a	60	250 a	N/R	N/R	25	N/R	N/R	N/R	N/R
1979	50	30	400	N/R	N/R	300	N/R	N/R	N/R	N/R
1980	300	100	400	N/R	N/R	400	12	N/R	N/R	N/R
1981	400	100	750	N/R	N/R	200	50	N/R	N/R	N/R
1982	250	100	602	2	6	100	10	14	16	15
1983	150	250	100	N/O	46	100	6	N/O	12	N/O
1984	250	200	900	N/O	400	250	50	N/R	50	50
1985	500	500	700	N/O	100	150	25	N/R	N/R	N/O
AVERAGE										
1951-60	333	110	538	N/R	920	503	N/R	N/R	N/R	N/R
1961-70	210	75	145	N/R	63	170	N/R	N/R	N/R	N/R
1971-80	385	97	518	N/R	N/R	438	12	N/R	N/R	N/R
1981-85	310	230	610	2	138	160	28	14	26	33

a. SYSTEMATIC SURVEY (SCHUBERT 1982).

CONTINUED

COHO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN THE PITT RIVER CONFLUENCE AND THE MOUTH.

YEAR	DEBOUVILLE SLOUGH: CEDAR CREEK	DEBOUVILLE SLOUGH: RYDE CREEK	MC-INTYRE CREEK	MUS-QUEAM CREEK	PITT RIVER	WIDGEON CREEK	TOTAL
1951	N/R	N/R	200	N/R	400	1500	5700
1952	N/R	N/R	200	N/R	7500	1500	13900
1953	N/R	N/R	200	N/R	3500	1150	9550
1954	N/R	N/R	75	N/R	400	750	5525
1955	N/R	N/R	75	N/R	3500	400	6025
1956	N/R	N/R	25	N/R	400	200	1650
1957	N/R	N/R	25	N/R	1500	400	3550
1958	N/R	N/R	25	N/R	3500	400	5025
1959	N/R	N/R	25	N/R	400	25	625
1960	N/R	N/R	25	N/R	400	200	1375
1961	N/R	N/R	25	N/R	3500	200	3900
1962	N/R	N/R	25	N/R	7500	1500	9525
1963	N/R	N/R	25	N/R	400	400	1225
1964	N/R	N/R	200	N/R	7500	750	9400
1965	N/R	N/R	75	N/R	1500	750	2625
1966	N/R	N/R	75	N/R	3500	750	5000
1967	N/R	N/R	75	N/R	1500	200	2275
1968	N/R	N/R	75	N/R	750	400	1425
1969	N/R	N/R	25	N/R	750	400	1275
1970	N/R	N/R	200	N/R	1500	750	4900
1971	N/R	N/R	200	N/R	35000	1500	39150
1972	N/R	N/R	75	N/R	1500	400	3375
1973	N/R	N/R	75	N/R	3500	400	6300
1974	N/R	N/R	50	N/R	3500	250	5350
1975	N/R	N/R	75	N/R	3000	400	5475
1976	N/R	N/R	25	N/R	3500	400	4775
1977	N/R	N/R	400 a	25	7500 a	1500 a	10655
1978	N/R	N/R	375 a	1	17500 a	900 a	19361
1979	N/R	N/R	50	2	5000 b	400	6232
1980	25	25	50	2	2500 b	350	4164
1981	20	20	40	N/R	4512 c	300	6392
1982	75	34	30	N/R	7297 d	400	8951
1983	N/O	12	15	6	3545 c	N/R	4242
1984	N/O	N/O	50	N/R	7000	200	9400
1985	25	25	50	N/R	3000	100	5175
AVERAGE							
1951-60	N/R	N/R	88	N/R	2150	653	5293
1961-70	N/R	N/R	80	N/R	2840	610	4155
1971-80	25	25	138	8	8250	650	10484
1981-85	40	23	37	6	5071	250	6832

a. SYSTEMATIC SURVEY (SCHUBERT 1982)
b. SYSTEMATIC SURVEY (UNPUBLISHED)
c. SYSTEMATIC SURVEY (SCHUBERT AND FLEMING 1987)
d. MARK RECAPTURE STUDY (SCHUBERT AND FLEMING 1987)

CORO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN THE PITT AND HARRISON RIVER CONFLUENCES. EXCLUDING THE VEDDER-CHILLIWACK AND HARRISON-LILLOOET RIVER SYSTEMS.

						HATZIC SLOUGH SYSTEM					
YEAR	ATCHE-LITZ CREEK	CLAY-BURN CREEK	DOWNES CREEK	DUN-VILLE CREEK	ELK CREEK	BOU-CHIER CREEK	CHIL-QUA CREEK	DRAPER CREEK	LA-GACE CREEK	SCOREY CREEK	HILK-INSON CREEK
1951	N/O	200	N/R	200	25	25	75	N/R	N/R	25	25
1952	200	200	N/R	75	750	25	200	N/R	N/R	200	75
1953	25	75	N/R	25	25	25	25	N/R	25	25	25
1954	N/O	75	N/R	200	200	75	25	N/R	25	75	75
1955	75	75	N/R	75	200	25	25	N/R	N/O	25	25
1956	25	75	N/R	75	75	25	25	N/R	N/O	N/O	25
1957	25	75	N/R	200	75	75	25	N/R	25	25	75
1958	75	75	N/R	75	200	25	25	N/R	25	25	25
1959	25	75	N/R	200	200	25	25	N/R	N/R	25	25
1960	25	75	N/R	200	200	25	25	N/R	N/O	25	25
1961	75	75	N/R	200	200	25	25	N/R	N/O	25	25
1962	25	75	N/R	200	75	25	25	N/R	N/O	N/O	25
1963	25	200	N/R	200	200	25	25	N/R	N/O	N/O	25
1964	N/O	200	N/R	200	200	N/R	75	N/R	N/O	25	75
1965	25	200	N/R	75	400	25	25	N/R	N/O	N/O	25
1966	25	75	N/R	75	900	25	25	N/R	N/O	N/O	N/R
1967	20	105	N/R	73	250	25	25	N/R	N/O	N/O	N/O
1968	10	232	N/R	300	400	25	75	N/R	N/O	N/O	N/O
1969	25	200	N/R	200	200	25	75	N/R	N/O	N/O	N/O
1970	25	200	N/R	200	1000	25	75	N/R	25	N/O	N/O
1971	25	200	N/R	1000	900	25	75	N/R	25	25	25
1972	20	500	N/R	50	300	25	75	N/R	N/O	N/R	N/O
1973	25	650	N/R	200	400	25	25	N/R	25	25	N/O
1974	25	600	N/R	130	550	25	25	N/R	25	25	N/O
1975	25	200	N/R	50	100	25	75	N/R	400	25	N/O
1976	25	25	N/R	25	25	25	25	N/R	25	N/O	N/O
1977	25	600 a	N/R	450 a	600 a	25	25 a	N/R	25 a	N/O	N/O
1978	N/O	800 a	N/R	300 a	650 a	25	25 a	N/R	25 a	N/O	N/O
1979	N/O	N/O	N/R	25	54	25	25	25	25	N/O	N/O
1980	N/O	38	N/R	140	350	25	100	25	50	25	25
1981	25	100	N/R	20	25	10	50	N/O	20	N/O	5
1982	32	400	N/R	60	170	25	75	15	50	100	5
1983	35	150	N/R	N/O	200	10	N/O	10	N/O	20	5
1984	63	194	N/R	78	120	25	50	10	275	N/O	10
1985	70	148	150	60	419	25	65	30	150	35	20
AVERAGE											
1951-60	59	100	N/R	133	195	35	48	N/R	25	50	40
1961-70	28	156	N/R	172	383	25	45	N/R	25	25	35
1971-80	24	401	N/R	237	393	25	48	25	69	25	25
1981-85	45	198	150	55	187	19	60	16	124	52	9

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

CONTINUED

COHO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN THE PITT AND HARRISON CONFLUENCES. EXCLUDING THE VEDDER-CHILLIWACK AND HARRISON-LILLOOET RIVER SYSTEMS. CONTINUED.

YEAR	HOPE SLOUGH	KANAKA CREEK	LITTLE CHILLIWACK RIVER	LUCKAKUCK CREEK	NATHAN CREEK	SALMON RIVER	SILVERDALE CREEK	STAVE RIVER	NICOMEN SL. HAWKINS CREEK	NICOMEN SL. INCH CREEK
1951	N/R	400	N/R	200	200	400	400	200	75	75
1952	N/R	400	N/R	200	1500	3500	750	1500	25	25
1953	N/R	400	N/R	75	3500	3500	200	75	75	25
1954	N/R	75	N/R	75	200	400	200	75	75	200
1955	N/R	200	N/R	200	400	200	200	200	25	N/0
1956	N/R	200	N/R	75	200	200	25	25	25	25
1957	N/R	200	N/R	75	200	200	200	400	25	25
1958	N/R	200	N/R	75	400	200	75	75	25	200
1959	25	25	N/R	200	750	75	200	75	25	75
1960	75	75	N/R	75	200	200	25	25	25	75
1961	75	25	N/R	75	200	200	75	25	25	75
1962	75	25	N/R	200	75	75	200	25	75	400
1963	75	25	N/R	75	75	75	200	25	25	200
1964	75	200	N/R	75	200	200	200	200	200	200
1965	75	75	N/R	25	75	200	200	200	25	430
1966	75	75	N/R	75	200	200	200	200	125	500
1967	25	75	N/R	113	75	200	200	400	400	750
1968	N/R	25	N/R	25	25	200	75	400	400	200
1969	N/R	25	N/R	25	25	75	200	400	75	200
1970	75	400	N/R	25	200	1500	400	400	25	25
1971	25	400	N/R	N/0	400	3500	400	400	25	200
1972	25	400	N/R	75	750	1500	75	200	N/0	25
1973	N/R	400	N/R	50	750	750	400	750	N/0	25
1974	N/R	500	N/R	250	1200	3500	400	750	N/0	200
1975	50	100	N/R	50	1000	3600	200	200	N/0	75
1976	25	200	N/R	25	1500	3500	25	75	N/0	200
1977	25	50 a	N/R	100 a	700 a	3500 a	200 a	400	N/0	250
1978	25	100 a	N/R	250 a	1100 a	5500 a	300 a	200	N/0	N/0
1979	25	200	N/R	20	1200	3681 b	200	75	N/0	75
1980	25	200	N/R	92	375	2779 b	200	300	N/0	75
1981	75	200	N/R	60	300	1011 b	100	25	9	15
1982	25	150	N/R	146	700	4322 c	100	150	N/0	125
1983	50	200	N/R	75	325	1000	50	50	N/0	150
1984	50	250	N/R	160	1100	2800	200	200	N/R	300
1985	20	300	50	150	250	1600	50	25	N/R	247
AVERAGE										
1951-60	50	218	N/R	125	755	888	228	265	40	81
1961-70	69	95	N/R	71	115	293	195	228	138	298
1971-80	28	255	N/R	101	898	3227	240	335	25	125
1981-85	44	220	50	118	535	2161	100	90	9	167

a. SYSTEMATIC SURVEY (SCHUBERT 1982)
b. SYSTEMATIC SURVEY (SCHUBERT AND FLEMING 1987)
c. MARK RECAPTURE STUDY (UNPUBLISHED)

CONTINUED

COHO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN THE PITT AND HARRISON CONFLUENCES. EXCLUDING THE VEDDER-CHILLIWACK AND HARRISON-LILLOOET RIVER SYSTEMS. CONTINUED.

	NICOMEN SLOUGH SYSTEM CONTINUED								
YEAR	NICOMEN SLOUGH	NORRISH CREEK	PYE CREEK	SIDDLE CREEK	NORTH CREEK	WEST CREEK	WHON-NOCK CREEK	YORK-SON CREEK	TOTAL
1951	750	N/R	N/R	75	25	400	200	75	4050
1952	200	1500	N/R	25	25	1500	750	400	14025
1953	400	400	200	200	25	400	400	200	10350
1954	750	3500	N/R	200	25	400	200	400	7525
1955	400	400	N/R	25	25	200	200	75	3275
1956	75	75	N/R	25	75	75	25	75	1525
1957	1500	200	200	200	25	75	200	75	4400
1958	400	400	25	25	25	200	25	75	2975
1959	400	400	25	25	25	25	200	200	3350
1960	200	400	25	25	25	75	200	25	2350
1961	400	300	25	75	200	25	75	25	2550
1962	750	400	200	400	25	25	100	25	3525
1963	400	200	25	75	25	75	200	75	2550
1964	750	750	200	400	300	75	200	75	5075
1965	750	200	75	75	80	25	200	75	3560
1966	750	200	200	200	400	75	200	75	4875
1967	200	400	75	200	75	75	200	25	3986
1968	200	400	75	750	25	25	400	25	4292
1969	200	400	25	750	25	25	400	25	3600
1970	200	200	200	750	25	200	750	400	7325
1971	400	1500	200	400	200	400	200	400	11350
1972	75	200	25	200	N/O	200	200	200	5120
1973	400	400	75	400	N/O	750	400	400	7325
1974	400	400	75	750	N/O	850	200	650	11530
1975	400	400	25	750	N/O	1200	200	600	9750
1976	200	200	25	750	N/O	400	200	750	8250
1977	825 a	150 a	200 a	1500 a	25 a	300 a	250 a	150 a	10375
1978	425 a	400 a	75 a	400 a	25 a	200 a	350 a	75 a	11250
1979	750	200	200	400	25	100	200	150	7680
1980	800	750	150	800	50	150	500	200	8224
1981	400	200	175	400	50	100	75	100	3550
1982	500	150	50	350	150	250	155	100	8355
1983	N/R	300	20	320	40	100	200	100	3410
1984	1850	900	175	450	157	250	250	50	9967
1985	915	200	325	315	250	125	200	50	6244
AVERAGE									
1951-60	508	808	95	83	30	335	240	160	5383
1961-70	460	345	110	368	118	63	273	83	4134
1971-80	468	460	105	635	65	455	270	358	9085
1981-85	916	350	149	367	129	170	236	110	6701

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

COHO ESCAPEMENTS TO TRIBUTARIES TO THE FRASER RIVER BETWEEN THE HARRISON RIVER MOUTH AND HOPE.

YEAR	HICKS CREEK	HUNTER CREEK	LORENZETTA CREEK	MARIA SLOUGH	MAHOOD CREEK	MOUNTAIN SLOUGH	POPKUM CREEK	RUBY CREEK	SILVERHOPE CREEK	WAHLEACH CREEK	TOTAL
1951	750	25	200	75	N/R	N/R	25	N/R	200	25	1300
1952	750	25	750	200	N/R	N/R	75	N/R	75	75	1950
1953	3500	25	75	750	N/R	N/R	25	N/R	200	N/O	4575
1954	1500	25	200	400	N/R	N/R	200	N/R	200	25	2550
1955	1500	25	200	200	N/R	N/R	75	N/R	75	25	2100
1956	1500	25	75	400	N/R	N/R	25	N/R	75	25	2125
1957	1500	25	200	400	N/R	N/R	75	N/R	200	25	2425
1958	400	25	200	200	75	N/R	25	N/R	25	75	1025
1959	1500	25	200	400	75	N/R	75	N/R	75	25	2375
1960	500	25	200	200	N/R	N/R	75	N/R	200	75	1275
1961	750	25	200	200	75	N/R	25	N/R	75	75	1425
1962	2000	25	400	400	N/R	N/R	75	N/O	75	75	3050
1963	700	25	75	200	N/R	N/R	25	N/R	75	75	1175
1964	2200	25	200	200	N/R	N/R	25	25	75	75	2825
1965	800	25	200	200	N/R	N/R	N/R	25	25	75	1350
1966	2200	N/O	75	200	6	N/R	N/R	25	25	75	2606
1967	1500	N/O	100	75	25	N/R	N/R	25	25	25	1775
1968	750	N/O	60	200	75	N/R	N/R	25	75	30	1215
1969	1500	N/O	300	400	75	N/R	N/R	25	25	65	2390
1970	750	N/O	800	200	25	N/R	N/R	25	25	150	1975
1971	1500	N/O	200	200	200	N/R	N/R	200	75	25	2400
1972	75	N/O	150	200	25	N/R	N/R	25	75	50	600
1973	400	N/O	200	200	200	N/R	N/R	25	50	125	1200
1974	750	N/O	200	200	200	N/R	N/R	25	25	100	1500
1975	1500	N/O	200	200	25	N/R	N/R	25	25	20	1995
1976	750	N/O	25	75	25	N/R	N/R	25	N/O	N/O	900
1977	600 a	N/O	75 a	200 a	50	N/R	N/R	25	25 a	N/O	975
1978	950 a	N/O	150 a	200 a	25	200	N/R	25	25 a	N/O	1575
1979	750	N/O	50	75	25	N/O	N/R	25	N/R	N/O	925
1980	500	N/O	188	250	25	30	N/R	50	N/R	30	1073
1981	350	N/O	10	N/O	5	N/O	N/R	N/O	N/O	N/O	365
1982	300	N/O	25	25	30	N/O	N/R	10	N/O	27	467
1983	200	N/O	100	25	N/R	N/R	N/R	N/R	N/R	N/O	325
1984	450	N/O	76	400	40	N/R	N/R	N/O	9	58	1033
1985	1850	N/O	475	225	20	N/R	N/R	N/O	75	260	2905
AVERAGE											
1951-60	1340	25	230	323	75	N/R	68	N/R	133	42	2170
1961-70	1315	25	241	223	47	N/R	38	25	50	72	1979
1971-80	773	N/O	144	180	80	115	N/R	45	43	58	1314
1981-85	630	N/O	137	169	36	N/R	N/R	10	42	115	1019

a. SYSTEMATIC SURVEY (SCHUBERT 1982).

COHO ESCAPEMENTS TO TRIBUTARIES OF THE FRASER RIVER BETWEEN HOPE AND LILLOOET.

			BRIDGE SYSTEM		COQUIHALLA SYSTEM			
YEAR	AMERICAN CREEK	ANDERSON CREEK	BRIDGE RIVER	YALAKOM RIVER	COQUI-HALLA RIVER	KAWKAWA CREEK	NAHAT-LATCH RIVER	SPUZZUM CREEK
1951	N/O	N/R	N/R	N/R	75	200	500	N/R
1952	N/O	N/R	N/R	N/R	200	200	400	N/R
1953	N/O	N/R	N/R	N/R	25	75	N/R	N/R
1954	N/O	N/R	N/R	N/R	200	75	N/R	N/R
1955	N/O	N/R	N/R	N/R	200	200	3500	N/R
1956	N/O	N/R	N/R	N/R	25	25	N/R	N/R
1957	N/O	N/R	N/R	N/R	75	75	1500	25
1958	25	N/R	N/R	N/R	200	75	N/R	25
1959	25	N/R	N/R	N/R	75	75	N/R	25
1960	25	N/R	N/R	N/R	200	25	N/O	25
1961	25	N/R	N/R	N/R	200	75	200	25
1962	25	N/R	N/R	N/R	200	75	15000	25
1963	25	25	N/R	N/R	25	25	25	25
1964	25	25	N/R	N/R	75	200	25	25
1965	25	N/R	N/R	N/R	200	200	1500	25
1966	N/O	25	N/R	N/R	75	200	1000	25
1967	N/O	N/R	N/R	N/R	25	200	100	25
1968	25	N/R	N/R	N/R	25	71	500	75
1969	N/O	25	N/R	N/R	25	750	1000	N/O
1970	N/O	N/R	N/R	N/R	25	2000	750	50
1971	N/O	25	N/R	N/R	N/O	200	750	N/O
1972	N/O	N/R	N/R	N/R	25	450	450	N/O
1973	N/O	N/R	N/R	N/R	50	1200	500	50
1974	N/O	N/R	N/R	N/R	50	75	100	25
1975	N/O	N/R	100	100	50	700	50	N/O
1976	N/R	N/R	250	50	25	200	200	N/O
1977	N/R	N/R	50	40	75	600 a	800	N/O
1978	N/O	N/R	1000	250	50	400 a	300	N/O
1979	N/O	N/R	80	N/O	50	50	25	N/O
1980	N/O	N/O	25	N/O	N/O	36	N/O	N/O
1981	N/O	N/O	700	N/O	50	200	N/O	N/O
1982	N/O	14	240	30	38	100	100	N/O
1983	N/O	18	240	N/O	N/R	40	N/O	N/O
1984	5	40	443 b	N/R	100	114	N/R	N/R
1985	N/O	N/O	291 c	N/R	100	179	200	N/R
AVERAGE								
1951-60	25	N/R	N/R	N/R	128	103	1475	25
1961-70	25	25	N/R	N/R	88	380	2010	33
1971-80	N/R	25	251	110	47	391	353	38
1981-85	5	24	383	30	72	127	150	N/O

a. SYSTEMATIC SURVEY (SCHUBERT 1982).
b. SYSTEMATIC SURVEY (JARVIS AND STEWART MS 1985b).
c. SYSTEMATIC SURVEY (UNPUBLISHED).

CONTINUED

COHO ESCAPEMENTS TO TRIBUTARIES TO THE FRASER RIVER BETWEEN HOPE AND LILLOOET. CONTINUED.

	SETON SYSTEM					
YEAR	CAYOOSH CREEK	GATES RIVER	PORTAGE CREEK	SETON RIVER	STEIN RIVER	YALE CREEK	TOTAL
1951	N/R	25	N/R	N/R	N/R	N/R	800
1952	N/R	400	N/R	N/R	N/R	N/R	1200
1953	N/R	400	N/R	N/R	N/R	N/R	500
1954	N/R	25	N/R	N/R	N/R	N/R	300
1955	N/R	25	N/R	N/O	N/R	N/R	3925
1956	N/R	400	N/R	N/O	N/R	N/R	450
1957	N/R	2	25	25	N/R	N/R	1727
1958	N/R	25	25	N/O	N/R	25	400
1959	N/R	N/R	N/O	N/O	N/R	25	225
1960	N/R	N/R	2	N/R	N/R	25	302
1961	N/R	75	25	N/R	N/R	25	650
1962	N/R	400	25	N/R	N/R	25	15775
1963	N/R	75	25	25	N/R	25	300
1964	N/R	400	30	16	N/R	25	846
1965	N/R	750	400	N/O	N/R	25	3125
1966	N/R	400	25	N/R	N/R	N/R	1750
1967	N/R	200	25	5	N/R	N/R	580
1968	N/R	200	125	N/R	N/R	N/R	1021
1969	N/R	300	100	N/R	N/R	N/R	2200
1970	N/R	750	150	N/R	N/R	N/R	3725
1971	N/R	1500	100	N/R	N/R	N/R	2575
1972	N/R	750	100	15	N/R	N/R	1790
1973	N/R	400	100	N/R	N/R	N/R	2300
1974	N/R	1500	50	N/R	N/R	N/R	1800
1975	N/R	1500	25	N/R	N/R	N/R	2525
1976	N/R	400	80	20	N/R	N/R	1225
1977	N/R	400	500	30	N/R	N/R	2495
1978	N/R	1500	500	30	N/R	N/R	4030
1979	N/R	1500	N/R	70	25	N/R	1800
1980	N/R	2000	150	25	N/O	N/R	2236
1981	N/R	1500	150	45	N/O	N/R	2645
1982	N/R	500	40	150	N/O	N/R	1212
1983	N/R	250	80	30	N/O	N/R	658
1984	40	584 b	219 b	91 b	N/R	N/R	1636
1985	30	475 c	337 c	394 c	N/R	N/R	2006
AVERAGE							
1951-60	N/R	163	17	25	N/R	25	983
1961-70	N/R	355	93	15	N/R	25	2997
1971-80	N/R	1145	178	32	25	N/R	2278
1981-85	35	662	165	142	N/O	N/R	1631

b. SYSTEMATIC SURVEY (JARVIS AND STEWART MS 1985b)
c. SYSTEMATIC SURVEY (UNPUBLISHED)

COHO ESCAPEMENTS TO THE FRASER RIVER TRIBUTARIES ABOVE LILLOOET.

	CHILCOTIN SYSTEM			QUESNEL SYSTEM					
YEAR	CHILCOTIN RIVER	CHILKO RIVER	TASEKO RIVER	HORSEFLY RIVER	MITCHELL RIVER	QUESNEL RIVER	COTTON-WOOD RIVER	WEST-ROAD RIVER	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1968	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1969	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1970	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1972	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1973	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1974	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1975	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1976	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1977	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1978	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1979	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1980	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1981	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1982	N/R	N/R	N/R	50	N/R	100	N/R	N/R	150
1983	N/O	N/O	N/R	150	N/O	N/O	N/O	N/O	150
1984	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1985	N/R	N/R	N/R	200	N/R	N/R	N/R	N/R	200
AVERAGE									
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971-80	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1981-85	N/R	N/R	N/R	133	N/R	100	N/R	N/R	167

COHO ESCAPEMENTS TO THE VEDDER-CHILLIWACK RIVER SYSTEM.

YEAR	BARRETT CREEK	BORDEN CREEK	CENTRE CREEK	CHILLI-WACK RIVER	CHILLI-WACK RIVER (UPPER)	DEER CREEK	DEPOT CREEK	FIFTEEN MILE CREEK	FOLEY CREEK
1951	N/R	75	N/R	16500	N/R	N/R	N/R	N/R	N/R
1952	N/R	75	N/R	18500	N/R	N/R	N/R	N/R	N/R
1953	N/R	400	N/R	15750	N/R	N/R	N/R	N/R	N/R
1954	N/R	200	N/R	9000	N/R	N/R	N/R	N/R	N/R
1955	N/R	75	N/R	16500	N/R	N/R	N/R	N/R	N/R
1956	N/R	25	N/R	15400	N/R	N/R	N/R	N/R	N/R
1957	N/R	200	N/R	15200	N/R	N/R	N/R	N/R	N/R
1958	N/R	75	N/R	35750	N/R	N/R	N/R	N/R	N/R
1959	N/R	75	N/R	15400	N/R	N/R	N/R	N/R	N/R
1960	N/R	200	N/R	7700	N/R	N/R	N/R	N/R	N/R
1961	N/R	200	N/R	15400	N/R	N/R	N/R	N/R	N/R
1962	N/R	75	N/R	76500	N/R	N/R	N/R	N/R	N/R
1963	N/R	75	N/R	75750	N/R	N/R	N/R	N/R	N/R
1964	N/R	25	N/R	35750	N/R	N/R	N/R	N/R	N/R
1965	N/R	25	N/R	7900	1500	N/R	25	N/R	200
1966	N/R	25	N/R	15400	1500	N/R	25	N/R	200
1967	N/R	76	N/R	5000	200	N/R	25	N/R	25
1968	N/R	110	N/R	7000	75	N/R	25	N/R	25
1969	N/R	200	N/R	7000	2020	N/R	25	N/R	75
1970	N/R	75	N/R	7000	3000	N/R	25	N/R	25
1971	N/R	75	N/R	6000	2000	N/R	N/O	N/R	25
1972	50	75	N/R	4000	250	N/R	25	N/R	50
1973	50	300	N/R	10000	2000	N/R	N/O	N/R	50
1974	20	125	N/R	9500	1000	N/R	N/O	N/R	50
1975	20	100	N/R	8000	400	N/R	N/O	N/R	100
1976	150 a	25 a	N/R	3000	3000 a	N/R	25 a	50 a	75 a
1977	496 b	413 b	N/R	6000	5000 a	N/R	20 a	361 b	20 a
1978	417 b	342 b	N/R	5000	3000 a	N/R	25 a	227 b	28 b
1979	211 b	48 b	N/R	9000	3300 a	N/R	20	188 b	30
1980	N/O	44	N/R	3000	1500 a	N/R	N/O	30	20
1981	N/O	35	N/R	4000	1500 a	N/R	20	N/R	20
1982	N/O	12	N/R	3000	200 a	N/R	N/R	N/R	12
1983	N/O	50	N/R	3200	2000 a	N/R	30	180	45
1984	23	300 a	N/R	5000	6000 a	N/R	150 a	200 a	57
1985	10	30	20	7500	5500 a	5	10	N/R	N/R
AVERAGE									
1951-60	N/R	140	N/R	16570	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	89	N/R	25270	1383	N/R	25	N/R	92
1971-80	177	155	N/R	6350	2145	N/R	23	171	45
1981-85	17	85	20	4540	3040	5	53	190	34

a. SYSTEMATIC SURVEY (UNPUBLISHED)

b. SYSTEMATIC SURVEY (SCHUBERT AND FLEMING 1987)

CONTINUED

COHO ESCAPEMENTS TO THE VEDDER-CHILLIWACK RIVER SYSTEM. CONTINUED.

YEAR	FOURTEEN MILE CREEK	GUNTHER DITCH	HOPE-DALE CREEK	HOPE-DALE SLOUGH	LIUM-CHEN CREEK	LONZO CREEK	NESAK-WATCH CREEK	PALE-FACE CREEK	POST CREEK
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	25	200	75	N/R
1966	N/R	N/R	N/R	N/R	N/R	25	200	25	N/R
1967	N/R	N/R	N/R	N/R	N/R	25	125	25	N/R
1968	N/R	N/R	N/R	N/R	N/R	25	200	25	N/R
1969	N/R	N/R	N/R	N/R	N/R	25	174	N/O	N/R
1970	N/R	N/R	N/R	N/R	N/R	25	200	25	N/R
1971	N/R	N/R	N/R	N/R	N/R	25	200	N/O	N/R
1972	N/R	N/R	N/R	N/R	N/R	25	75	N/O	N/R
1973	N/R	N/R	N/R	N/R	N/R	25	50	N/O	N/R
1974	N/R	N/R	N/R	N/R	N/R	25	75	N/O	N/R
1975	N/R	N/R	N/R	N/R	N/R	20	20	N/O	N/R
1976	N/R	N/R	300 a	N/R	25 a	25	75 a	25 a	150 a
1977	51 b	20 a	1283 b	76 b	25 a	25	54 b	75 a	203 b
1978	200 a	10 a	127 c	25 a	50 a	25	150 a	25 a	90 b
1979	293 b	17 b	576 b	N/R	N/R	6	100 a	11 a	746 b
1980	20	6	110	N/R	N/R	N/O	N/O	10	150 a
1981	N/R	N/O	25	75	N/R	N/R	N/R	10	350 a
1982	N/R	35	N/R	59	N/R	25	15	N/R	300 a
1983	160	50	N/R	90	N/R	N/R	50	35	500 a
1984	250 a	39	75	47	N/R	N/R	50 a	50	3000 a
1985	N/R	40	N/O	50	7	9	45	N/R	200 a
AVERAGE									
1951-60	N/R	N/R	N/R	N/R	N/R	25	N/R	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	N/R	25	183	35	N/R
1971-80	141	13	479	51	33	22	89	29	268
1981-85	205	41	50	64	7	17	40	32	870

a. SYSTEMATIC SURVEY (UNPUBLISHED)
b. SYSTEMATIC SURVEY (SCHUBERT AND FLEMING 1987)
c. FENCE COUNT (SCHUBERT AND FLEMING 1987)

CONTINUED

COHO ESCAPEMENTS TO THE VEDDER-CHILLIWACK RIVER SYSTEM. CONTINUED.

YEAR	RYDER CREEK	SALHEIN CREEK	SLESSE CREEK	STEWART CREEK	STREET CREEK	SUMAS RIVER	SWELTZER RIVER	TAMIHI CREEK	THURSTON CREEK	TOTAL
1951	N/R	N/R	N/R	75	N/R	200	400	N/R	N/R	17250
1952	N/R	75	N/R	N/O	N/R	75	400	N/R	N/R	19125
1953	N/R	25	N/R	25	N/R	75	750	N/R	N/R	17025
1954	N/R	25	200	75	N/R	200	400	N/R	N/R	10100
1955	N/R	75	200	25	N/R	75	96	N/R	N/R	17046
1956	N/R	25	75	25	N/R	75	200	N/R	N/R	15850
1957	N/R	25	750	25	N/R	200	75	N/R	N/R	16500
1958	N/R	75	200	25	N/R	75	25	N/R	N/R	36250
1959	N/R	75	400	25	N/R	200	400	N/R	N/R	16600
1960	N/R	25	750	25	N/R	200	75	N/R	N/R	8975
1961	N/R	75	400	25	N/R	200	25	N/R	N/R	16350
1962	N/R	75	200	25	N/R	400	200	N/R	N/R	77500
1963	N/R	25	200	25	N/R	75	75	N/R	N/R	76250
1964	N/R	75	75	25	N/R	200	75	N/R	N/R	36250
1965	75	200	N/O	N/R	N/R	200	75	N/R	N/R	10500
1966	75	200	75	N/R	N/R	75	75	N/R	N/R	17900
1967	75	75	75	N/R	N/R	25	188	N/R	N/R	5939
1968	80	120	N/O	N/R	20	200	160	N/R	N/R	8065
1969	250	100	N/O	N/R	25	25	150	N/R	N/R	10069
1970	200	75	75	N/R	N/O	25	200	N/R	N/R	10950
1971	200	200	75	N/R	N/O	N/R	200	N/R	N/R	9000
1972	200	100	75	N/R	30	75	50	N/R	N/R	5080
1973	350	900	100	N/R	225	200	250	N/R	N/R	14500
1974	600	500	25	N/R	200	200	500	N/R	N/R	12820
1975	300	100	100	N/R	20	200	75	N/R	N/R	9455
1976	150 a	527 c	150 a	N/R	25 a	100	150 a	25 a	N/R	8052
1977	573 b	583 d	25 a	N/R	442 b	400	250 a	25 a	N/R	16420
1978	754 b	719 d	500 a	N/R	266 b	50	85 b	50 a	N/R	12165
1979	138 b	427 b	59 b	N/R	92 b	200	50 a	N/R	N/R	15512
1980	14	150 c	30	N/R	4	150	37	N/R	N/R	5275
1981	50	250 c	N/O	N/R	15	100	20	N/R	N/R	6470
1982	27	700 c	50	N/R	30	200	30	N/R	N/R	4695
1983	80	1000 e	45	N/R	20	50	60	N/R	N/R	7645
1984	25 a	1500 c	110	N/R	100 a	N/R	50 a	50 a	N/R	17076
1985	250	700 c	100	67	50	N/R	40	11	80	14724
AVERAGE										
1951-60	N/R	47	368	36	N/R	138	282	N/R	N/R	17472
1961-70	126	102	157	25	23	143	122	N/R	N/R	26977
1971-80	328	421	114	N/R	145	175	165	33	N/R	10828
1981-85	86	830	76	67	43	117	40	31	80	10122

a. SYSTEMATIC SURVEY (UNPUBLISHED)
b. SYSTEMATIC SURVEY (SCHUBERT AND FLEMING 1987)
c. FENCE COUNT (UNPUBLISHED)
d. FENCE COUNT (SCHUBERT AND FLEMING 1987)
e. MARK RECAPTURE STUDY (SCHUBERT AND LISTER 1986)

COHO ESCAPEMENTS TO THE HARRISON RIVER SYSTEM. EXCLUDING THE LILLOOET RIVER SYSTEM.

	CHEHALIS RIVER		HARRISON LAKE TRIBUTARIES								
YEAR	CHEHALIS RIVER	COHO CREEK	BIG SILVER CREEK	COG-BURN CREEK	DOUG-LAS CREEK	MIAMI SLOUGH	MYST-ERY CREEK	PUR-CELL CREEK	STOKKE CREEK	TROUT LAKE CREEK	TWENTY MILE CREEK
1951	3500	N/R	200	N/R	75	N/R	25	75	25	25	25
1952	7500	N/R	N/R	N/R	25	N/R	25	N/R	N/R	25	N/R
1953	15000	N/R	25	N/R	N/O	200	N/R	N/R	N/R	25	N/R
1954	7500	400	N/R	N/R	25	N/R	N/R	200	N/R	N/O	N/R
1955	3500	N/O	75	N/R	N/O	N/R	N/R	N/R	N/R	N/O	N/R
1956	2500	N/O	300	N/R	N/R	75	N/O	N/R	N/R	N/O	N/O
1957	7500	400	N/R	N/R	N/R	75	N/O	N/R	N/R	N/R	N/O
1958	3500	400	N/R	N/R	N/O	25	N/R	N/R	N/R	N/R	N/R
1959	3500	400	N/R	N/R	N/O	N/O	N/R	N/R	N/R	N/O	N/R
1960	7500	400	N/R	N/R	N/R	N/O	N/R	25	N/R	25	N/R
1961	7500	500	N/R	N/R	N/R	25	25	N/R	N/R	N/R	N/R
1962	15000	400	N/R	N/R	N/R	200	N/R	N/R	N/R	N/R	N/O
1963	3500	400	N/R	N/R	N/R	75	N/O	N/R	N/R	N/O	N/R
1964	8000	350	N/R	N/R	N/R	75	N/O	N/R	N/R	25	N/R
1965	7500	250	N/R	N/R	N/R	25	N/R	6	N/R	25	N/R
1966	15000	600	N/R	25	N/R	25	N/R	N/R	N/R	25	N/R
1967	7500	200	75	25	25	N/O	N/O	N/R	N/R	N/O	N/O
1968	3500	200	200	N/R	25	N/O	N/R	N/R	N/R	N/O	25
1969	3500	400	200	N/R	N/R	25	25	25	N/R	25	25
1970	7500	750	200	N/R	N/R	N/O	25	25	N/R	25	N/R
1971	7500	750	200	N/R	25	N/O	25	N/R	N/R	200	N/O
1972	1500	400	75	N/R	25	N/O	N/O	N/R	N/R	25	N/O
1973	1500	400	75	N/R	25	N/O	75	N/R	N/R	25	25
1974	1500	400	200	N/R	25	N/O	25	N/R	N/R	25	25
1975	750	1500	75	N/R	N/O	N/O	25	N/R	N/R	75	25
1976	750	750	200	N/R	25	N/O	25	N/R	N/R	25	N/R
1977	1500	1500 a	200	25	25	N/O	25	N/R	N/R	25	25
1978	1500	1500 a	200 a	25	25	25	25	N/R	N/R	25	25
1979	3500	750	75	N/O	25	N/O	N/O	N/R	N/R	25	N/O
1980	800	600	100	25	25	N/O	N/R	N/O	N/O	30	N/O
1981	600	250	50	25	25	N/O	3	N/R	N/O	10	N/O
1982	1000	300	N/R	25	25	N/O	N/O	N/R	N/R	30	15
1983	300	150	N/R	N/R	25	N/R	N/R	N/R	N/R	20	N/O
1984	6500	200	N/R	N/R	100	N/R	N/R	N/R	N/R	70	N/R
1985	6200	100	N/R	N/R	N/R	N/R	N/R	N/R	N/R	15	N/R
AVERAGE											
1951-60	6150	400	150	N/R	42	94	25	100	25	25	25
1961-70	7850	405	169	25	25	64	25	19	N/R	25	25
1971-80	2080	855	140	25	25	25	32	N/R	N/R	48	25
1981-85	2920	200	50	25	44	N/R	3	N/R	N/R	29	15

a. SYSTEMATIC SURVEY (SCHUBERT 1982)

CONTINUED

COHO ESCAPEMENTS TO THE LILLOOET RIVER SYSTEM.

	LOWER LILLOOET			UPPER LILLOOET				
YEAR	LILLOOET RIVER	SLOQUET CREEK	TIPELLA CREEK	GREEN RIVER	JOHN SANDY RIVER	LILLOOET RIVER	MC-KENZIE RIVER	MILLER CREEK
1951	N/R	N/R	N/R	25	N/R	7500	N/O	25
1952	N/R	N/R	N/R	25	N/R	15000	400	200
1953	N/R	400	N/R	25	N/R	1500	N/O	25
1954	N/R	N/R	N/R	400	N/R	200	75	75
1955	N/R	N/R	N/R	200	N/R	25	25	25
1956	N/R	N/R	N/R	25	N/R	200	N/O	25
1957	N/R	N/R	N/R	25	N/R	200	25	25
1958	N/R	N/R	75	75	25	75	25	25
1959	N/R	2000	200	75	N/R	75	N/O	25
1960	N/R	N/R	N/R	200	25	200	25	25
1961	N/R	N/R	N/R	750	N/O	75	25	N/R
1962	N/R	1500	N/R	750	N/O	400	N/O	25
1963	N/R	1500	N/R	400	N/O	750	N/O	N/O
1964	N/R	N/R	N/R	400	75	75	N/O	N/O
1965	N/R	N/R	75	400	75	75	25	25
1966	N/R	N/R	N/R	200	N/O	750	N/O	25
1967	N/R	N/R	N/R	500	50	300	N/O	50
1968	N/R	N/R	N/O	300	100	200	N/O	N/O
1969	N/R	N/R	25	600	N/O	800	N/O	50
1970	N/R	N/R	N/R	1500	N/R	1500	N/O	75
1971	N/R	N/R	N/R	2500	150	2500	N/O	150
1972	N/R	N/R	N/O	400	75	750	N/O	75
1973	N/R	50	25	400	25	750	N/O	75
1974	N/R	25	25	400	25	750	N/O	25
1975	N/R	25	25	400	25	3500	N/O	75
1976	N/R	75	N/R	400	N/O	400	N/O	25
1977	N/R	N/R	N/O	N/R	25	3500	N/O	25
1978	N/R	N/R	N/O	N/R	25	3500	N/O	25
1979	N/R	N/R	N/O	N/R	25	1500	N/O	25
1980	N/R	N/R	N/R	N/R	N/R	6500	N/O	25
1981	N/R	3000	N/R	400	N/R	4000	N/O	50
1982	2000	200	N/R	250	25	4500	N/R	25
1983	1500	150	N/R	100	25	3000	N/R	15
1984	5000	1200	N/O	N/R	N/R	N/R	50	250
1985	5000	500	N/R	200	N/R	2000	100	100
AVERAGE								
1951-60	N/R	1200	138	108	25	2498	96	48
1961-70	N/R	N/R	50	580	75	493	25	42
1971-80	N/R	44	25	750	47	2365	N/O	53
1981-85	3375	1010	N/R	238	25	3375	75	88

CONTINUED

COHO ESCAPEMENTS TO THE HARRISON RIVER SYSTEM. EXCLUDING THE LILLOOET RIVER SYSTEM. CONTINUED.

	HARRISON RIVER TRIBUTARIES					
YEAR	EAST CREEK	HARRISON RIVER	SAKWI CREEK	SQUAKUM CREEK	STEEL-HEAD CREEK	WEAVER CREEK	TOTAL
1951	25	N/R	N/R	25	N/R	750	6701
1952	N/R	N/R	N/R	200	N/R	7500	17227
1953	N/R	N/O	N/R	400	N/R	3500	21103
1954	N/R	N/O	N/R	200	N/R	1500	11779
1955	N/R	N/O	N/R	75	N/R	1500	7105
1956	25	N/O	N/R	25	N/R	750	5631
1957	N/R	N/O	N/R	400	N/R	750	11082
1958	25	N/O	N/R	200	N/R	1500	7608
1959	N/R	N/O	N/R	200	N/R	750	6809
1960	N/O	N/O	N/R	N/R	N/R	400	10310
1961	N/R	N/O	N/R	200	N/R	2100	12311
1962	N/R	N/O	N/R	400	N/R	1500	19462
1963	N/R	N/O	N/R	200	N/R	400	6538
1964	N/O	200	N/R	400	N/R	1000	12014
1965	25	N/R	N/R	200	N/R	1620	11616
1966	25	N/R	N/R	750	N/R	1580	19996
1967	N/O	75	N/R	400	N/R	750	11017
1968	N/O	1500	N/R	200	N/R	750	8368
1969	N/O	1500	N/R	400	N/R	750	8844
1970	N/R	1500	N/R	75	N/R	1500	13570
1971	25	3500	N/R	200	N/R	3500	17896
1972	N/O	1500	N/R	75	N/R	400	5972
1973	N/R	1500	N/R	400	N/R	3500	9498
1974	N/O	1500	N/R	200	N/R	3500	9374
1975	N/O	1500	N/R	200	N/R	7500	13625
1976	N/R	750	N/R	200	N/R	750	5451
1977	25	2500	N/R	150	N/R	3000	10977
1978	N/O	1500	N/R	200	25	750	7803
1979	N/O	750	25	200	750	750	8829
1980	N/O	1500	50	125	500	1500	7235
1981	N/O	400	20	20	200	800	4384
1982	N/O	1000	50	100	80	625	5232
1983	N/O	N/R	5	50	100	600	3233
1984	N/R	2500	50	25	300	900	12629
1985	N/R	3000	0 a	75	100	0 a	11475
AVERAGE							
1951-60	25	N/R	N/R	192	N/R	1890	10536
1961-70	25	955	N/R	323	N/R	1195	12374
1971-80	25	1650	38	195	425	2515	9666
1981-85	N/O	1725	25	54	156	585	7391

a. SEE COHO HATCHERY RACK RETURN TABLE

COHO ESCAPEMENTS TO THE LILLOOET RIVER SYSTEM. CONTINUED.

	UPPER LILLOOET CONTINUED						BIRKENHEAD SYSTEM		
YEAR	PEMBERTON CREEK	RAIL-ROAD CREEK	RYAN CREEK	SALMON SLOUGH	SAMPSON SLOUGH	TWENTY FIVE MILE CREEK	BIRKEN-HEAD RIVER	POOLE CREEK	TOTAL
1951	25	N/R	75	25	N/R	N/R	N/R	750	8425
1952	25	N/R	3500	200	N/R	N/R	15000	750	35100
1953	25	N/R	200	400	N/R	N/R	3500	200	6275
1954	25	N/0	200	200	N/R	N/R	750	75	2000
1955	25	N/0	200	75	N/R	N/R	1500	200	2275
1956	N/0	25	25	25	N/R	25	3500	25	3875
1957	N/0	25	25	200	N/R	N/R	1500	50	2075
1958	25	25	200	75	N/R	25	2000	75	2725
1959	25	25	200	200	N/R	N/R	2000	25	4850
1960	25	25	200	75	N/R	75	3500	25	4400
1961	25	25	400	75	N/R	75	2500	75	4025
1962	25	75	400	75	N/R	200	2500	75	6025
1963	25	25	400	75	N/R	75	3500	75	6825
1964	25	200	400	200	N/R	N/R	3500	200	5075
1965	25	200	400	200	N/R	200	3500	200	5400
1966	25	75	400	200	N/R	N/R	3500	200	5375
1967	50	100	250	200	N/R	N/R	3000	200	4700
1968	50	50	250	150	N/R	75	3500	200	4875
1969	50	270	900	900	N/R	N/R	1200	470	5265
1970	400	750	700	N/0	N/R	N/R	3000	400	8325
1971	200	1200	400	400	N/R	N/R	3500	700	11700
1972	25	200	200	200	N/R	N/R	3500	200	5625
1973	25	200	200	75	N/R	N/R	1500	200	3525
1974	25	750	400	75	N/R	25	7500	200	10225
1975	25	400	200	1500	N/R	25	3500	400	10100
1976	25	75	75	1500	N/R	25	1500	75	4175
1977	25	400	400	700	N/R	150	1500	75	6800
1978	25	200	200	400	25	25	3500	400	8325
1979	25	75	75	750	75	100	3500	75	6225
1980	25	400	300	500	25	200	1500	100	9575
1981	200	250	200	300	N/R	100	3000	200	11700
1982	20	75	175	200	25	75	3500 a	100	11170
1983	10	50	75	100	N/R	75	1000	50	6150
1984	N/0	N/0	N/0	200	N/R	N/R	11524 b	c	18224
1985	25	100	100	400	N/R	N/R	2000	50	10575
AVERAGE									
1951-60	25	25	483	148	N/R	42	3694	218	7200
1961-70	70	177	450	231	N/R	125	2970	210	5589
1971-80	43	390	245	610	42	79	3100	243	7628
1981-85	64	119	138	240	25	83	4205	100	11564

a. SYSTEMATIC SURVEY (COOK MS 1983)
b. MARK RECAPTURE STUDY INCLUDING POOLE CREEK (SCHUBERT ET AL 1985):
c. INCLUDED IN BIRKENHEAD: FISHERY OFFICER ESTIMATED 50.

COHO ESCAPEMENTS TO THE LOWER THOMPSON RIVER AND TRIBUTARIES.

YEAR	BONAPARTE RIVER	DEADMAN RIVER	NICOLA SYSTEM: COLDWATER RIVER	NICOLA SYSTEM: NICOLA RIVER	NICOLA SYSTEM: SPIUS CREEK	THOMPSON RIVER (LOWER)	TOTAL
1951	75	N/R	3500	N/R	1500	N/R	5075
1952	25	3500	1500	750	750	N/R	6525
1953	3500	200	N/R	N/R	N/R	200	3900
1954	1500	750	750	N/R	750	N/R	3750
1955	N/R	3500	7500	3500	3500	N/R	18000
1956	N/R	400	N/R	N/R	N/R	N/R	400
1957	N/R	200	750	750	25	N/R	1725
1958	N/R	1500	N/R	750	200	N/R	2450
1959	N/R	400	N/O	N/O	N/O	N/R	400
1960	N/R	1500	400	400	25	N/R	2325
1961	N/R	750	400	200	25	N/R	1375
1962	N/R	400	75	400	25	N/R	900
1963	N/R	750	75	400	25	N/R	1250
1964	N/R	75	N/O	50	N/O	N/R	125
1965	25	1500	750	3500	75	N/R	5850
1966	75	400	5000	2000	200	200	7875
1967	N/R	N/O	100	25	25	300	450
1968	N/R	20	1000	1000	50	300	2370
1969	50	20	5000	2500	75	200	7845
1970	25	50	750	1000	1500	250	3575
1971	20	50	500	750	800	200	2320
1972	15	25	250	200	400	150	1040
1973	10	100	1000	300	400	200	2010
1974	10	50	1000	500	500	250	2310
1975	10	25	200	250	250	150	885
1976	20	35	200	400	300	200	1155
1977	N/R	50	300	400	200	N/R	950
1978	N/R	100	1500	350	400	N/R	2350
1979	N/R	30	150	150	25	N/R	355
1980	N/R	N/O	75	N/O	N/O	N/R	75
1981	N/R	20	70	285	N/O	N/R	375
1982	N/R	N/R	300	300	25	N/R	625
1983	N/R	N/R	200	N/O	N/O	N/O	200
1984	N/R	1688 a	N/R	N/R	N/R	N/R	1688
1985	N/R	611 b	N/R	N/R	N/R	N/R	611
AVERAGE							
1951-60	1275	1328	2400	1230	964	200	4455
1961-70	44	481	1461	1108	222	250	3162
1971-80	14	52	518	367	364	192	1345
1981-85	N/R	773	190	293	25	N/R	700

a. SYSTEMATIC SURVEY (JARVIS AND STEWART MS 1985b)
b. FENCE COUNT (UNPUBLISHED)

COHO ESCAPEMENTS TO THE NORTH THOMPSON RIVER SYSTEM

YEAR	ALBREDA RIVER	AVOLA RIVER	BARRIERE SYSTEM: BARRIERE RIVER	BARRIERE SYSTEM: EAST BARRIERE RIVER	BARRIERE SYSTEM: FENNEL CREEK	BARRIERE SYSTEM: HAGGARD CREEK	BLUE RIVER	CEDAR CREEK
1951	N/R	N/R	400	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	750	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	200	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	1500	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	750	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	25	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	750	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	750	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	200	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	750	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	750	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	75	N/R	N/O	N/R	N/R	N/R
1964	N/R	N/R	400	N/R	N/O	N/R	N/R	N/R
1965	N/R	N/R	1500	N/R	750	N/R	N/R	N/R
1966	N/R	N/R	400	N/R	25	N/R	N/R	N/R
1967	N/R	N/R	200	N/R	N/O	N/R	N/R	N/R
1968	N/R	N/R	400	N/R	200	N/R	N/R	N/R
1969	N/R	N/R	750	N/R	200	N/R	N/R	N/R
1970	N/R	N/R	750	N/R	1500	N/R	N/R	N/R
1971	N/R	N/R	463	191	432	N/R	N/R	N/R
1972	N/R	N/R	400	75	750	N/R	N/R	N/R
1973	N/R	N/R	350	65	120	N/R	N/R	N/R
1974	6	N/R	620	40	290	N/R	300	N/R
1975	N/R	N/R	300	60	90	N/R	250	N/R
1976	N/R	N/R	300	25	75	N/R	25	N/R
1977	440	N/R	420	18	380	N/R	510	15
1978	180	5	400	110	300	N/R	600	15
1979	200	N/O	400	120	600	30	600	175
1980	325	N/O	60	25	40	5	300	40
1981	500	N/O	350	60	100	N/O	300	30
1982	550	N/O	450	75	450	25	450	30
1983	1000	40	250	100 a	496 a	N/O	350	90
1984	N/O	N/O	714 a	239 a	607 a	1	N/O	N/O
1985	N/R	N/R	360 b	180 b	534 c	N/R	N/O	N/O
AVERAGE								
1951-60	N/R	N/R	592	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	598	N/R	535	N/R	N/R	N/R
1971-80	230	5	371	73	308	18	369	61
1981-85	683	40	425	131	437	13	367	50

a. SYSTEMATIC SURVEY (JARVIS AND STEWART MS 1985b)
b. SYSTEMATIC SURVEY (UNPUBLISHED)
c. FENCE COUNT (UNPUBLISHED)

CONTINUED

COHO ESCAPEMENTS TO THE NORTH THOMPSON RIVER SYSTEM. CONTINUED.

	CLEARWATER SYSTEM					DUNN SYSTEM			
YEAR	CLEAR-WATER RIVER	BROOK-FIELD CREEK	MAHOOD RIVER	COOK CREEK	CROSSING CREEK	DUNN CREEK	MCTAG-GART CREEK	FINN CREEK	GOOSE CREEK
1951	N/R	N/R	N/R	N/R	N/R	400	N/R	200	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	3500	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/O	N/R
1955	3500	N/R	N/R	N/R	N/R	N/R	N/R	N/O	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/O	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	28	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	25	N/R	200	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/O	N/R	200	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/O	N/R	200	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/O	N/R	75	N/R
1965	N/R	N/R	N/R	N/R	N/R	750	N/R	1500	N/R
1966	N/R	N/R	N/R	N/R	N/R	200	N/R	400	N/R
1967	N/R	N/R	N/R	N/R	N/R	200	N/R	200	N/R
1968	N/R	75	N/R	N/R	N/R	75	N/R	400	N/R
1969	N/R	25	N/R	N/R	N/R	200	N/R	400	N/R
1970	N/R	25	N/R	N/R	N/R	750	75	200	N/R
1971	N/R	2	N/R	N/R	N/R	310	32	179	N/R
1972	N/R	25	N/R	N/R	N/R	367	65	25	N/R
1973	2000	N/R	N/R	N/R	N/R	500	50	50	N/R
1974	2000	N/R	35	N/R	N/R	390	2	90	N/R
1975	400	N/R	25	N/R	N/R	350	20	15	N/R
1976	N/R	N/R	N/R	N/R	N/R	400	20	10	N/R
1977	1500	N/R	10	N/R	N/R	530	65	6	N/R
1978	400	N/R	12	60	N/R	700	80	100	N/R
1979	400	N/R	5	60	N/R	400	40	15	N/R
1980	100	N/R	N/O	10	N/R	210	10	25	N/R
1981	200	N/R	N/O	45	N/R	550	35	110	N/R
1982	200	N/R	N/O	50	N/R	500	35	25	N/R
1983	N/R	N/R	N/O	100	40	149 a	15	450	20
1984	N/R	N/R	N/O	N/O	N/O	1050 a	20	N/R	N/O
1985	N/R	N/R	N/O	N/O	N/O	868 b	66 c	N/R	N/R
AVERAGE									
1951-60	1764	N/R	N/R	N/R	N/R	400	N/R	1850	N/R
1961-70	N/R	42	N/R	N/R	N/R	314	75	378	N/R
1971-80	971	14	17	43	N/R	416	38	52	N/R
1981-85	200	N/R	N/O	65	40	623	34	195	20

a. SYSTEMATIC SURVEY (JARVIS AND STEWART MS 1985b)
b. SYSTEMATIC SURVEY (UNPUBLISHED)
c. FENCE COUNT (UNPUBLISHED)

CONTINUED

COHO ESCAPEMENTS TO THE NORTH THOMPSON RIVER SYSTEM. CONTINUED.

YEAR	LE-MIEUX CREEK	LION CREEK	LOUIS CREEK	MAD RIVER	MANN CREEK	RAFT RIVER	PEG CHRIS-TIE CREEK	THOMP-SON RIVER (NORTH)	TUM TUM CREEK	WIRE-CACHE CREEK	TOTAL
1951	75	400	400	25	N/R	200	N/R	N/R	N/R	N/R	2100
1952	1500	N/R	1500	75	400	3500	200	N/R	N/R	N/R	7175
1953	3500	1500	1500	N/R	N/R	750	200	1500	N/R	N/R	13200
1954	1500	400	3500	N/R	N/R	N/R	N/R	1500	N/R	N/R	7100
1955	3500	200	7500	N/R	200	1500	75	N/R	N/R	N/R	17975
1956	750	N/O	750	N/R	N/O	200	200	N/R	N/R	N/R	2650
1957	750	200	750	N/R	N/O	1500	25	N/R	N/R	N/R	3250
1958	75	200	750	N/R	N/O	75	N/O	N/R	N/R	N/R	1350
1959	400	400	400	N/R	200	200	200	N/R	N/R	N/R	2550
1960	400	3500	1500	N/R	N/O	25	N/O	N/R	N/R	N/R	5653
1961	1500	7500	1500	N/R	200	750	N/O	N/R	N/R	N/R	12425
1962	750	7500	1500	N/R	75	75	N/O	N/R	N/R	N/R	10850
1963	200	1500	750	N/R	25	25	N/O	N/R	N/R	N/R	2775
1964	750	3500	200	N/R	25	1500	N/O	N/R	N/R	N/R	6450
1965	3500	1500	1500	N/R	400	1500	N/O	750	N/R	N/R	13650
1966	1500	750	750	N/R	200	750	200	N/R	N/R	N/R	5175
1967	750	500	400	N/R	N/O	200	N/O	N/R	N/R	N/R	2450
1968	750	1000	1500	N/R	75	750	75	N/R	25	N/R	5325
1969	1500	1500	1500	N/R	25	750	25	N/R	75	N/R	6950
1970	1500	1500	1500	N/R	75	750	25	N/R	N/O	N/R	8650
1971	1500	1810	3327	N/R	143	750	17	N/R	42	N/R	9193
1972	400	650	2500	N/R	25	550	25	200	30	N/R	6087
1973	725	2250	700	N/R	90	450	30	N/R	65	N/R	7445
1974	850	700	4000	N/R	55	700	N/O	2000	6	N/R	12084
1975	400	600	1200	N/R	8	500	N/O	1500	6	N/R	5724
1976	200	550	1100	N/R	25	350	50	N/R	N/O	N/R	3130
1977	650	650	2200	N/R	60	350	8	1500	10	N/R	9322
1978	600	2300	1300	N/R	20	250	20	300	10	N/R	7762
1979	200	250	1400	N/R	N/O	120	5	125	4	N/R	5149
1980	180	300	700	N/R	20	90	10	100	4	N/R	2554
1981	550	700 a	950 a	N/R	N/O	110	15	300	N/O	N/R	4905
1982	400	1200	750	N/R	20	200	15	90	25	100	5640
1983	296	b 1000	200	N/R	45	250	5	125	50	150	5221
1984	152d	b 1150	700	N/R	110	900	25	700	25	N/O	7769
1985	377	a 1100	660 c	N/R	N/R	N/R	N/O	100	25	25	4295
AVERAGE											
1951-60	1245	850	1855	50	267	883	150	1500	N/R	N/R	6350
1961-70	1270	2675	1110	N/R	122	705	81	750	50	N/R	7470
1971-80	571	1006	1843	N/R	50	411	21	818	20	N/R	6846
1981-85	630	1030	652	N/R	58	365	15	263	31	92	5566

a. SYSTEMATIC SURVEY (UNPUBLISHED)
b. SYSTEMATIC SURVEY (JARVIS AND STEWART MS 1985b)
c. FENCE COUNT (UNPUBLISHED)

COHO ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM.

	ADAMS RIVER SYSTEM						BESSETTE CREEK SYSTEM			
YEAR	ADAMS RIVER	ADAMS RIVER (UPPER)	MOMICH RIVER	CAYENNE CREEK	SINMAX CREEK	ANSTEY RIVER	BESSETTE CREEK	CREI-GHTON CREEK	DUTEAU CREEK	HARRIS CREEK
1951	750	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	3500	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	3500	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	750	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	3500	3500	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	750	1000	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	750	750	N/R	N/R	75	N/R	N/R	N/R	N/R	N/R
1958	400	3500	400	N/R	750	750	N/R	N/R	N/R	N/R
1959	750	1500	400	N/R	750	N/O	N/R	N/R	N/R	N/R
1960	1500	750	400	N/R	200	25	N/R	N/R	N/R	N/R
1961	200	3500	400	N/R	200	750	N/R	N/R	N/R	N/R
1962	750	500	750	N/R	750	75	200	N/R	N/R	N/R
1963	750	750	200	N/R	200	25	75	N/R	N/R	N/R
1964	400	1500	200	N/R	75	75	1500	N/R	N/R	N/R
1965	750	N/O	N/O	N/R	400	25	2500	N/R	N/R	N/R
1966	400	N/R	N/O	N/R	200	N/O	1150	N/R	N/R	N/R
1967	200	N/O	N/O	N/R	75	25	25	N/R	N/R	N/R
1968	400	N/O	75	N/R	400	25	1650	N/R	N/R	N/R
1969	750	N/R	200	N/R	200	25	1750	N/R	N/R	N/R
1970	400	N/R	N/O	N/R	200	25	750	N/R	N/R	N/R
1971	300	N/R	75	N/R	213	N/O	750	N/R	N/R	N/R
1972	200	200	25	N/R	104	25	1850	N/R	N/R	N/R
1973	300	N/R	25	N/R	165	25	5	50	500	200
1974	150	200	25	N/R	130	25	1300	25	500	N/R
1975	100	60	25	N/R	60	25	150	25	550	100
1976	10	N/R	N/O	N/R	25	25	5	40	325	105
1977	338	150	20	N/R	40	N/R	70	2	94	N/R
1978	150	100	40	N/R	55	75	N/R	30	400	150
1979	100	475	150	N/R	140	N/O	50	30	300	150
1980	200	75	N/O	N/R	30	10	60	10	350	60
1981	100	100	40	N/R	60	50	10	20	250	65
1982	100	200	225	N/R	15	25	15	20	200	85
1983	100	300	30	50	10	20	20	20	500	70
1984	500	200	20	35	40	50	50	100	750	100
1985	500	500	N/R	N/R	75	N/R	50	50	600	200
AVERAGE										
1951-60	1615	1833	400	N/R	444	388	N/R	N/R	N/R	N/R
1961-70	500	1563	304	N/R	270	117	1067	N/R	N/R	N/R
1971-80	185	180	48	N/R	96	30	471	27	371	128
1981-85	260	260	79	43	40	36	29	42	460	104

CONTINUED

COHO ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM. CONTINUED.

		EAGLE RIVER				SALMON RIVER			
YEAR	CANOE CREEK	EAGLE RIVER	SOUTH PASS CREEK	HUNA-KHA CREEK	LITTLE RIVER	SALMON RIVER	BOLEAN CREEK	SCOTCH CREEK	SEYMOUR RIVER
1951	N/R	750	N/R	N/R	N/R	750	N/R	750	N/R
1952	N/R	7500	N/R	N/R	N/R	3500	N/R	N/R	N/R
1953	N/R	1500	N/R	N/R	N/R	400	N/R	200	N/R
1954	N/R	3500	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	1500	N/R	N/R	N/R	7500	N/R	N/R	N/R
1956	N/R	3500	N/R	N/R	N/R	400	N/R	N/R	N/R
1957	N/R	3500	N/R	N/R	N/R	1500	N/R	N/R	N/R
1958	N/R	1500	N/R	N/R	N/R	3500	N/R	N/R	N/R
1959	N/R	1500	N/R	N/R	N/R	750	N/R	N/R	N/R
1960	N/R	1500	N/R	N/R	N/R	1500	N/R	25	N/R
1961	N/R	3500	N/R	N/R	N/R	1500	N/R	N/R	N/R
1962	N/R	3500	N/R	N/R	N/R	750	N/R	N/R	N/R
1963	N/R	750	N/R	N/R	N/R	1500	N/R	N/R	N/R
1964	25	1500	N/R	N/R	N/R	750	N/R	N/R	N/R
1965	N/R	3500	N/R	75	N/R	3500	N/R	N/R	25
1966	25	1500	N/R	25	N/R	400	N/R	N/R	N/R
1967	N/R	750	N/R	N/R	N/R	200	N/R	25	N/R
1968	25	1500	N/R	25	N/R	1000	N/R	25	N/R
1969	N/O	750	N/R	75	N/R	1500	N/R	N/R	N/R
1970	25	1500	N/R	25	N/R	750	N/R	200	N/R
1971	25	1500	N/R	25	N/R	1500	N/R	25	N/R
1972	25	1500	N/R	25	N/R	2000	N/R	25	N/R
1973	10	1800	30	40	N/R	600	N/R	10	N/R
1974	25	2200	N/R	100	N/R	1800	N/R	25	N/R
1975	30	1400	25	30	N/R	900	N/R	30	N/R
1976	10	1100	20	25	N/R	900	50	5	1
1977	N/O	2694	40	N/O	N/R	1538	N/R	N/R	25
1978	100	2000	50	200	N/R	1500	50	N/R	N/R
1979	75	2500	60	75	N/R	2000	50	N/R	40
1980	60	1500	20	42	N/R	1300	20	N/R	6
1981	30	850	20	25	N/R	500	55	N/R	11
1982	80	1000	50	50	N/R	800	100	20	N/R
1983	20	1200 a	10	50	N/R	1000	50	25	N/R
1984	30	7100 a	25	125	N/R	1550 a	10	N/R	50
1985	100	3500 a	50	N/R	450	3800 a	100	N/R	N/R
AVERAGE									
1951-60	N/R	2625	N/R	N/R	N/R	2200	N/R	325	N/R
1961-70	25	1875	N/R	45	N/R	1185	N/R	83	25
1971-80	40	1819	35	62	N/R	1409	43	20	18
1981-85	52	2730	31	63	450	1530	63	23	31

a. FENCE COUNT (UNPUBLISHED).

CONTINUED

COHO ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM. CONTINUED.

	SHUSWAP RIVER, LOWER										
YEAR	LOWER SHUSWAP RIVER	BLUR-TON CREEK	KING-FISHER CREEK	IRE-LAND CREEK	JOHN-SON CREEK	TRIN-ITY CREEK	SHUSWAP RIVER (MIDDLE)	THOMPSON RIVER (SOUTH)	TAP-PEN CREEK	HAP CREEK	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	400	N/R	3400
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	400	N/R	14900
1953	3500	N/R	N/R	N/R	N/R	N/R	1500	N/R	400	N/R	11000
1954	N/R	N/R	N/R	N/R	N/R	N/R	750	N/R	N/R	N/R	5000
1955	3500	N/R	N/R	N/R	N/R	N/R	3500	N/R	750	N/R	23750
1956	1500	N/R	N/R	N/R	N/R	N/R	750	N/R	300	N/R	8200
1957	750	N/R	N/R	N/R	N/R	N/R	400	N/R	25	N/R	7250
1958	3500	N/R	N/R	N/R	N/R	N/R	1500	N/R	25	N/R	15825
1959	1500	N/R	N/R	N/R	N/R	N/R	750	N/R	200	N/R	8100
1960	1500	N/R	N/R	N/R	N/R	N/R	3500	N/R	25	N/R	10925
1961	750	N/R	N/R	N/R	N/R	N/R	3500	N/R	25	N/R	14325
1962	750	N/R	N/R	N/R	N/R	N/R	1500	N/R	200	N/R	9725
1963	750	N/R	N/R	N/R	N/R	N/R	1500	N/R	25	N/R	6525
1964	3500	N/R	N/R	N/R	N/R	N/R	750	N/R	25	N/R	10300
1965	200	N/R	N/R	N/R	N/R	N/R	400	N/R	25	N/R	11400
1966	400	N/R	N/R	N/R	N/R	N/R	400	N/R	N/O	N/R	4500
1967	200	N/R	N/R	N/R	N/R	N/R	200	N/R	N/O	N/R	1700
1968	400	N/R	N/R	N/R	N/R	N/R	400	75	25	25	6050
1967	750	N/R	N/R	N/R	N/R	N/R	750	N/R	25	N/R	6775
1970	400	N/R	N/R	N/R	N/R	N/R	400	N/R	25	400	5100
1971	75	N/R	N/R	N/R	N/R	N/R	400	N/R	25	25	4930
1972	300	N/R	N/R	N/R	N/R	N/R	400	N/R	25	200	6904
1973	250	N/R	10	N/R	N/R	N/R	500	N/R	4	250	4774
1974	100	N/R	25	N/R	N/R	N/R	500	N/R	N/O	25	7155
1975	100	N/R	30	N/R	N/R	N/R	250	N/R	25	175	4090
1976	40	25	10	N/R	N/R	N/R	60	N/R	1	20	2302
1977	100	40	62	N/R	N/R	N/R	594	N/R	12	516	6385
1978	300	10	10	15	4	4	350	N/R	2	300	5895
1979	300	25	25	45	N/R	45	500	N/R	3	400	7538
1980	350	16	N/R	32	N/R	10	550	N/R	N/O	250	4951
1981	250	15	25	30	N/R	10	250	N/R	15	100	2881
1982	300	N/O	100	30	40	35	350	N/R	5	225	4070
1983	200	N/O	75	30	N/O	10	250	N/O	N/O	30	4120
1984	300	50	25	20	100	30	250	N/O	20	150	11680
1985	500	50	25	30	75	20	1200	N/R	30	250	12155
AVERAGE											
1951-60	2250	N/R	N/R	N/R	N/R	N/R	1581	N/R	281	N/R	10885
1961-70	810	N/R	N/R	N/R	N/R	N/R	980	75	47	213	7640
1971-80	192	23	25	31	4	20	410	N/R	12	216	5543
1981-85	310	38	50	28	72	21	460	N/R	18	161	6981

Table 6. Fraser River Pink Escapements

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SUMMARY OF PINK ESCAPEMENTS TO THE FRASER RIVER SYSTEM.

	EARLY RUN					
YEAR	AREA BELOW HOPE	HOPE TO BOSTON BAR AREA	AREA ABOVE LYTTON	BRIDGE AND SETON R. SYSTEMS	THOMPSON RIVER SYSTEM	TOTAL
1957	1085859	10041	263	60820	269332	1426315
1959	746998	22526	62	16153	87224	872963
1961	566370	8691	83	62175	69411	706730
1963	534199	16853	723	136562	285243	973585
1965	554708	4468	3100	125248	233100	920704
1967	795495	3869	3015	239720	450487	1492586
1969	857908	2665	N/O	212980	248900	1322453
1971	964278	18495	5346	308241	258203	1554563
1973	736197	12393	N/O	249058	283504	1331152
1975	320305	6616	36	280860	480350	1088167
1977	781769	5136	3444	435341	978325	2204015
1979	1529732	19286	1846	712840	891191	3154945
1981	2269109	29878	5532	626402	1166348	4097269
1983	3319358	38097	1721	501475	512398	4373049
1985	5272245	146355	530	274120	193448	5886698
AVERAGE						
1957-59	916429	16284	163	38487	178278	1149639
1961-69	661736	7310	1750	155337	257428	1083212
1971-79	876466	12385	2663	397268	578315	1866568
1981-85	3620237	71443	2594	467332	624065	4785672

CONTINUED

SUMMARY OF PINK ESCAPEMENTS TO THE FRASER RIVER SYSTEM. CONTINUED.

YEAR	LATE RUN				GRAND TOTAL
	AREA BELOW THE SUMAS RIVER CONFLUENCE	HARRISON RIVER SYSTEM	VEDDER-CHILLIWACK RIVER SYSTEM	TOTAL	
1957	8061	586144	222347	816552	2242867
1959	1526	110398	93113	205037	1078000
1961	4383	186676	194772	385831	1092561
1963	1319	646169	332965	980453	1954038
1965	268	69775	203352	273395	1194099
1967	284	65206	273143	338633	1831219
1969	N/O	97315	111145	208460	1530913
1971	N/O	75316	175073	250389	1804952
1973	N/O	197045	226064	423109	1754261
1975	N/O	181664	97258	278922	1367089
1977	N/O	130142	53654	183796	2387811
1979	N/O	272779	132930	405709	3560654
1981	N/O	316998	74069	391067	4488336
1983	N/O	149792	108780	258572	4631621
1985	16273	447377	110268	573918	6460616
AVERAGE					
1957-59	4794	348271	157730	510795	1660434
1961-69	1564	213028	223075	437354	1520566
1971-79	N/O	171389	136996	308385	2174953
1981-85	16273	304722	97706	407852	5193524

EARLY RUN PINK ESCAPEMENTS TO THE FRASER RIVER AND TRIBUTARIES BELOW HOPE.

YEAR	CHEHALIS RIVER	FLOODS CREEK	HUNTER CREEK	NAH-LEACH CREEK	LOREN-ZETTA CREEK	MAINSTEM FRASER	RUBY CREEK	SILVER-HOPE CREEK	TOTAL	
1957	9336	N/O	13	2034	N/O	1073904	N/O	572	1085859	
1959	6729	8	234	2604	991	733933	528	1914	748898	b
1961	11921	N/O	140	5088	218	547050	448	705	566370	
1963	12394	3	254	3500	13	516831	614	590	534199	
1965	7621	N/O	13	3000	8	543757	221	88	554708	
1967	5625	N/O	3	3162	273	785797	216	419	795495	
1969	7147	N/O	N/O	1779	N/O	848532	N/O	450	857908	
1971	32178	N/O	411	1304	N/O	928046	1139	1200	964278	
1973	14300	N/O	967	2544	N/O	766053	1061	1372	786197	
1975	2356	N/O	26	2645	N/O	315049	N/O	229	320305	
1977	2613	N/O	143	3350	N/O	775016	N/O	647	781769	
1979	a	N/O	252	4993	N/O	1521856	1602	1079	1529782	
1981	a	N/O	551	4485	728	2252368	234	7592	2269109	c
1983	a	N/O	2688	973	143	3307834	2226	4555	3319350	d
1985	a	N/O	1040	3095	359	5248743	5421	13588	5272245	
AVERAGE										
1957-59	8033	8	124	2319	991	903919	528	1243	916429	
1961-69	8942	3	103	3306	128	648553	375	450	661738	
1971-79	12862	N/O	240	2967	N/O	861204	1267	1005	876466	
1981-85	a	N/O	1426	2851	410	3602981	2627	8578	3620237	

a. MOVED TO LATE RUN PINK ESCAPEMENTS TO THE HARRISON RIVER SYSTEM.
b. INCLUDES 57 PINK SPAWNERS IN POPKUM CREEK.
c. INCLUDES 3151 PINK SPAWNERS IN MAHOOD CREEK.
d. INCLUDES 939 PINK SPAWNERS IN MAHOOD CREEK.

EARLY RUN PINK ESCAPEMENTS TO THE HOPE TO BOSTON BAR AREA.

YEAR	AMERICAN CREEK	ANDERSON RIVER	COQUI-HALLA RIVER	EMORY CREEK	KAWKAWA CREEK	NAHAT-LATCH RIVER	SPUZZUM CREEK	YALE CREEK	TOTAL	
1957	8	967	6601	N/O	655	242	1568	N/O	10041	
1959	790	567	16088	728	1279	216	2111	510	22526	a
1961	147	166	7316	22	502	244	263	31	8691	
1963	307	676	14971	36	104	369	364	31	16858	
1965	101	31	3845	5	31	424	31	N/O	4468	
1967	192	65	3045	10	211	31	289	26	3869	
1969	N/O	200	2093	N/O	322	N/O	50	N/O	2665	
1971	N/O	68	16778	44	1243	198	55	109	18495	
1973	52	150	11994	N/O	114	N/O	83	N/O	12393	
1975	N/O	218	5933	N/O	N/O	465	N/O	N/O	6616	
1977	N/O	250	2821	N/O	N/O	2018	16	N/O	5136	b
1979	N/O	387	16468	N/O	N/O	2431	N/O	N/O	19286	
1981	234	100	24029	N/O	1841	3674	N/O	N/O	29878	
1983	333	993	29190	374	1724	4706	777	N/O	38097	
1985	4412	1895	118921	1989	5720	1170	10496	1734	146355	c
AVERAGE										
1957-59	399	767	11345	728	967	229	1840	510	16204	
1961-69	137	228	6254	18	234	267	199	29	7310	
1971-79	52	215	10799	44	679	1278	51	109	12385	
1981-85	1660	996	57380	1182	3095	3183	5637	1734	71443	

a. INCLUDES 42 PINK SPAWNERS IN STOYOMA CREEK AND 195 IN TEXAS CREEK.
b. INCLUDES 31 PINK SPAWNERS IN AINSLIE CREEK.
c. INCLUDES 18 PINK SPAWNERS IN SAWMILL CREEK.

EARLY RUN PINK ESCAPEMENTS TO THE BRIDGE AND SETON RIVER SYSTEMS.

YEAR	BRIDGE RIVER	CAYOOSH CREEK	GATES RIVER	PORTAGE CREEK	SETON CHANNEL (LOWER)	SETON CHANNEL (UPPER)	SETON RIVER	TOTAL	
1957	N/O	N/O	N/R	2010	N/A	N/A	58810	60820	
1959	1291	N/O	N/R	52	N/A	N/A	14887	16153	a
1961	1895	N/O	N/R	1550	N/A	6711	52019	62175	
1963	6422	537	N/R	3013	N/A	14106	107484	136562	
1965	23657	614	N/R	5931	N/A	7600	88046	125248	
1967	6547	N/O	N/R	7322	20630	7143	197578	239720	
1969	13034	N/O	N/R	1092	14868	3975	180011	212980	
1971	8817	4545	N/R	1456	24382	6007	262534	308241	
1973	23738	1336	N/R	13983	23602	6703	179691	249053	
1975	10803	1541	N/R	28454	23874	7995	208193	280860	
1977	25800	9412	96	19904	37163	11122	331844	435341	
1979	65759	50638	1277	51842	34494	9956	498874	712840	
1981	43940	N/O	88	18733	33846	10402	519393	626402	
1983	41909	36746	N/O	10202	31045	9691	371882	501475	
1985	61755	6620	N/O	4116	33807	4485	163337	274120	
AVERAGE									
1957-59	1201	N/O	N/O	1031	N/A	N/A	36849	38487	
1961-69	10311	576	N/O	4882	17749	7787	125028	155337	
1971-79	26983	13494	687	23128	28803	8358	296227	397268	
1981-85	49201	21683	88	11017	32899	8193	351537	467332	

a. INCLUDES 13 PINK SPAWNERS IN THE YALAKOM RIVER.

EARLY RUN PINK ESCAPEMENTS TO THE AREA ABOVE LYTTON
(EXCLUDING THE BRIDGE AND SETON RIVER SYSTEMS).

YEAR	CHURN CREEK	CHILCOTIN RIVER (LOWER)	HAWKS CREEK	QUESNEL RIVER	STEIN RIVER	WATSON BAR CREEK	WILLIAMS LAKE RIVER	TOTAL
1957	16	N/O	N/O	N/O	247	N/O	N/O	263
1959	N/O	N/O	N/O	N/O	62	N/O	N/O	62
1961	N/O	N/O	N/O	N/O	83	N/O	N/O	83
1963	81	N/O	N/O	N/O	231	411	N/O	723
1965	5	N/O	50	3000	125	N/O	N/O	3180
1967	244	50	N/O	2302	169	250	N/O	3015
1969	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O
1971	187	N/O	N/O	4000	31	N/O	1128	5346
1973	N/O	N/O	N/O	N/O	N/O	N/O	N/O	N/O
1975	N/R	N/R	N/R	N/R	36	N/R	N/R	36
1977	1362	N/O	N/O	1500	582	N/O	N/O	3444
1979	50	N/O	N/O	350	1443	N/O	3	1846
1981	907	N/O	N/O	382	4243	N/O	N/O	5532
1983	902	N/O	N/O	400	419	N/O	N/O	1721
1985	247	N/O	N/O	N/O	283	N/O	N/O	530
AVERAGE								
1957-59	16	N/O	N/O	N/O	155	N/O	N/O	163
1961-69	110	50	50	2651	152	331	N/O	1750
1971-79	533	N/O	N/O	1950	523	N/O	566	2668
1981-85	685	N/O	N/O	391	1648	N/O	N/O	2594

EARLY RUN PINK ESCAPEMENTS TO THE THOMPSON RIVER SYSTEM.

YEAR	ADAMS RIVER	BONA-PARTE RIVER	DEAD-MAN CREEK	LITTLE RIVER	NIC-OLA RIVER	LOWER SHUSWAP RIVER	THOMP-SON RIVER	NORTH THOMP-SON RIVER	SOUTH THOMP-SON RIVER	TOTAL	
1957	N/O	814	629	N/O	1560	N/O	266329	N/R	N/R	269332	
1959	N/O	3	N/O	N/O	806	N/O	86342	N/R	N/R	87224	a
1961	N/O	3	8	N/O	216	N/O	69179	N/R	N/R	69411	
1963	N/O	1706	101	N/O	1196	N/O	282240	N/R	N/R	285243	
1965	53	1750	39	N/O	894	N/O	230364	N/R	N/R	233100	
1967	N/O	2070	N/O	N/O	385	N/O	448032	N/R	N/R	450487	
1969	N/O	900	52	N/O	N/O	N/O	247896	N/R	N/R	248900	b
1971	815	614	122	N/O	772	N/O	255880	N/R	N/R	258203	
1973	119	939	N/O	N/O	1300	N/O	281146	N/R	N/R	283504	
1975	2447	1448	2324	244	6853	15	467019	N/R	N/R	480350	
1977	1165	611	185	2730	988	3	971157	150	1336	978325	
1979	3951	1128	86	738	1981	5	882207	835	260	891191	
1981	1122	1503	419	865	910	8	1159922	39	1560	1166348	
1983	3450	793	601	198	4100	13	502339	75	829	512398	
1985	243	73	120	N/O	265	N/O	192747	N/O	N/O	193448	
AVERAGE											
1957-59	N/O	409	629	N/O	1183	N/O	176336	N/O	N/O	178278	
1961-69	N/O	1287	50	N/O	673	N/O	255542	N/O	N/O	257428	
1971-79	1699	948	679	1237	2379	8	571482	493	798	578315	
1981-85	1605	790	380	532	1758	11	618336	57	1195	624065	

a. INCLUDES 73 PINK SPAWNERS IN NICOAMEN RIVER.
b. INCLUDES 52 PINK SPAWNERS IN NICOAMEN RIVER.

LATE RUN PINK ESCAPEMENTS TO THE AREA BELOW THE SUMAS RIVER CONFLUENCE.

YEAR	COQUIT-LAM RIVER	KANAKA CREEK	ALOUETTE RIVER	MARIA AND JOHNSONS SLOUGHS	SILVER-DALE CREEK	STAVE RIVER	WHON-NOCK CREEK	TOTAL	
1957	8	216	21	N/R	62	7036	715	8069	a
1959	N/O	18	N/O	N/R	68	1383	57	1526	
1961	N/O	23	N/O	N/R	88	3994	278	4383	
1963	N/O	3	N/O	N/R	151	910	255	1319	
1965	N/O	5	N/O	N/R	3	226	34	268	
1967	N/O	N/O	N/O	N/R	N/O	276	8	284	
1969	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1971	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1973	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1975	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1977	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1979	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1981	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1983	N/O	N/O	N/O	N/R	N/O	N/R	N/O	N/O	
1985	25	50	3557	12591	N/O	N/R	N/O	16273	b
AVERAGE									
1957-59	8	117	21	N/R	65	4210	386	4798	
1961-69	N/O	10	N/O	N/R	81	1352	144	1564	
1971-79	N/O	N/O	N/O	N/R	N/O	N/O	N/O	N/O	
1981-85	25	50	3557	12591	N/O	N/R	N/O	16273	

a. INCLUDES 3 PINK SPAWNERS IN NORRISH CREEK.
b. INCLUDES 25 PINK SPAWNERS IN DEBOUVILLE SLOUGH AND 25 IN THE UPPER PITT RIVER.

LATE RUN PINK ESCAPEMENTS TO THE HARRISON RIVER SYSTEM.

YEAR	BIG SILVER CREEK	BIRKENHEAD RIVER	CHEHALIS RIVER	HARRISON RIVER	SQUAKUM CREEK	WEAVER CREEK	WEAVER CHANNEL	TOTAL
1957	N/O	N/R	a	585798	N/R	346	N/A	586144
1959	N/O	N/R	a	110311	N/R	87	N/A	110398
1961	N/O	N/R	a	186137	N/R	539	N/A	186676
1963	N/O	N/R	a	645476	N/R	693	N/A	646169
1965	34	N/R	a	69213	N/R	478	50	69775
1967	N/O	N/R	a	64576	N/R	504	126	65206
1969	N/O	N/R	a	96390	N/R	725	200	97315
1971	N/O	N/R	a	73881	N/R	1141	294	75316
1973	N/O	N/R	a	196150	N/R	255	640	197045
1975	N/O	N/R	a	180052	N/R	411	1201	181664
1977	N/O	N/R	a	126782	N/R	2397	963	130142
1979	N/O	N/R	2067	269858	N/R	117	737	272779
1981	N/O	17	169	314519	N/R	1006	1287	316998
1983	N/O	N/R	452	146014	N/R	1439	1387	149792
1985	N/O	N/R	N/O	438022	1000	3310	4772	447377 b
AVERAGE								
1957-59	N/O	N/O	a	340055	N/R	217	N/A	340271
1961-69	34	N/O	a	212358	N/R	588	125	213028
1971-79	N/O	N/O	2067	169345	N/R	864	767	171389
1981-83	N/O	17	311	299518	1000	1918	2649	304722

a. INCLUDED IN EARLY RUN PINK ESCAPEMENTS TO THE FRASER RIVER AND TRIBUTARIES BELOW HOPE.
b. INCLUDES 273 PINK SPAWNERS IN STEELHEAD CREEK.

LATE RUN PINK ESCAPEMENTS TO THE VEDDER-CHILLIWACK SYSTEM.

YEAR	BORDEN CREEK	CENTRE CREEK	CHILLI-WACK CREEK	CHILLI-WACK RIVER	CHILLI-WACK RIVER (UPPER)	CHIP-MUNK CREEK	DEPOT CREEK	FOLEY CREEK	LIUM-CHEN CREEK
1957	N/R	N/O	125	212334	N/O	N/O	57	N/O	N/O
1959	N/R	N/O	N/O	91517	N/O	N/O	N/O	N/O	N/O
1961	N/R	N/O	N/O	188059	N/O	N/O	N/O	N/O	N/O
1963	N/R	N/O	N/O	312685	268	N/O	42	N/O	N/O
1965	N/R	N/O	N/O	188843	382	N/O	112	N/O	N/O
1967	N/R	N/O	N/O	249499	75	N/O	21	N/O	N/O
1969	N/R	N/O	N/O	91587	190	N/O	N/O	N/O	N/O
1971	N/R	N/O	N/O	160511	104	330	N/O	N/O	N/O
1973	N/R	N/O	N/O	209052	400	N/O	N/O	N/O	65
1975	N/R	N/O	N/O	80611	N/O	N/O	N/O	16	N/O
1977	N/R	N/O	N/O	48254	N/O	N/O	N/O	36	N/O
1979	N/R	13	N/O	121927	1100	N/O	546	N/O	N/O
1981	N/R	N/O	N/O	68601	50	N/O	78	N/R	N/O
1983	N/R	N/O	N/O	99240	263	N/O	N/O	65	N/O
1985	55	N/O	N/O	95222	N/O	N/O	N/O	3	N/O
AVERAGE									
1957-59	N/R	N/O	125	151926	N/O	N/O	N/O	N/O	N/O
1961-69	N/R	N/O	N/O	206135	229	N/O	58	N/O	N/O
1971-79	N/R	13	N/O	124071	535	330	546	26	65
1981-85	55	N/O	N/O	87688	157	N/O	78	34	N/O

CONTINUED

LATE RUN PINK ESCAPEMENTS TO THE VEDDER-CHILLIWACK SYSTEM. CONTINUED.

YEAR	NESAKWATCH CREEK	PALEFACE CREEK	RYDER CREEK	SLESSE CREEK	SWELTZER RIVER	TAMAHI CREEK	TOTAL
1957	N/O	N/O	N/O	N/O	9831	N/O	222347
1959	528	N/O	N/O	317	751	N/O	93113
1961	434	N/O	N/O	55	6224	N/O	194772
1963	2904	172	N/O	1578	15215	101	332965
1965	3531	39	N/O	1524	8908	13	203352
1967	2304	5	871	751	19586	31	273143
1969	156	N/O	26	255	18923	8	111145
1971	554	N/O	N/O	442	13122	10	175073
1973	510	N/O	N/O	738	15265	34	226064
1975	26	N/O	N/O	484	16121	N/O	97258
1977	198	N/O	N/O	73	5093	N/O	53654
1979	200	16	N/O	239	8889	N/O	132930
1981	104	N/O	N/O	23	5213	N/O	74069
1983	N/O	N/O	N/O	78	9134	N/O	108780
1985	130	16	130	N/O	14712	N/O	110268
AVERAGE							
1957-59	528	N/O	N/O	317	5291	N/O	157730
1961-69	1866	72	449	833	13771	38	223075
1971-79	298	16	N/O	395	11698	22	136996
1981-85	117	16	130	51	9686	N/O	97706

Table 7. Fraser River Sockeye Escapements **Page**

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SUMMARY OF SOCKEYE ESCAPEMENTS TO THE FRASER RIVER.

YEAR	STREAMS BELOW LYTTON (EXCLUDING HARRISON)	HARRISON RIVER	BRIDGE AND SETON RIVERS	NORTH THOMPSON RIVER	SOUTH THOMPSON RIVER (EARLY)	SOUTH THOMPSON RIVER (LATE)	CHILCOTIN RIVER
1951	51725	72609	29	8669	24344	145104	118610
1952	69242	139196	7070	15617	6766	10753	493712
1953	33537	87057	274	7909	7311	220363	205667
1954	42774	97982	3424	9995	25036	2031013	41243
1955	44050	51908	120	5178	9022	64534	136546
1956	47227	75492	7848	9039	2726	4505	649763
1957	34185	49235	1343	6919	16959	307228	144432
1958	44930	83955	5274	10220	79012	3306151	144619
1959	64838	74932	1516	10440	52325	135090	437572
1960	42599	68881	5449	6784	4058	1914	429333
1961	27940	97197	779	7861	6420	65857	40395
1962	44254	76540	13080	7717	58436	1151142	93124
1963	33604	103992	6869	9325	71702	158581	1033919
1964	25614	77478	19980	5470	3769	716	239034
1965	9738	63663	3787	6728	8864	59529	39902
1966	39215	134551	32436	6300	29564	1322480	227055
1967	44798	101230	5969	2239	13365	845930	182037
1968	44326	94891	10604	9350	4700	3998	414446
1969	32538	138618	1921	5685	10740	55319	76518
1970	22170	96792	4704	4755	12518	1556824	145049
1971	25008	42085	2580	3033	19060	290293	184766
1972	24814	144023	10029	13983	3974	4698	566752
1973	13213	192906	5203	2956	9102	47998	61707
1974	32669	258284	10831	2986	46662	1157533	142595
1975	55525	131002	8385	6914	37121	168565	230092
1976	45408	166131	21618	13359	10568	5588	388101
1977	15337	100879	11356	2391	19613	81775	56782
1978	36788	197472	12800	3175	66415	1900403	159174
1979	72850	175352	8688	18397	49737	299713	272694
1980	20810	171652	27617	14028	12500	2675	499505
1981	27950	112654	14595	2999	30544	46907	36149
1982	33176	435765	26174	4131	75616	3061258	253551
1983	40299	93838	16384	8625	30877	211424	388201
1984	18903	104857	30840	30366	26956	4339	583435
1985	6283	82372	8439	7141	10016	15253	88120
AVERAGE							
1951-60	47511	80125	3235	9077	22761	622671	285150
1961-70	32425	98495	10013	6543	22008	522038	249148
1971-80	34242	157979	11911	8122	27475	395924	261217
1981-85	25322	165897	19286	10652	34802	667836	269891

CONTINUED

SUMMARY OF SOCKEYE ESCAPEMENTS TO THE FRASER RIVER. CONTINUED.

YEAR	QUESNEL RIVER	NECHAKO RIVER	STUART RIVER (EARLY)	STUART RIVER (LATE)	STREAMS NORTHEAST OF PRINCE GEORGE	TOTAL
1951	49	97388	61041	4402	22292	606262
1952	7017	43333	33582	1975	18672	846935
1953	110925	85240	154312	369023	13517	1295135
1954	299	144684	35058	5470	10774	2447802
1955	.. 63	52652	2170	7618	9355	383266
1956	2669	40155	25157	1454	6996	873031
1957	223667	99811	235033	531130	12069	1662011
1958	1863	113845	38812	23638	14871	3867190
1959	76	82474	2670	8225	29247	949405
1960	3057	40796	14572	2961	7620	628024
1961	302574	83363	199136	411105	7460	1250037
1962	1078	126936	26716	18639	6292	1624004
1963	86	150472	4628	3237	25144	1601559
1964	15701	32876	2421	1900	1500	426459
1965	364716	54631	23045	214958	2660	852271
1966	1753	103561	10859	9032	2480	1919286
1967	119	103547	21069	1642	31695	1353640
1968	5763	32937	1587	470	3634	626706
1969	278966	85920	109818	207057	3872	1006972
1970	1373	49893	32747	15055	1341	1943221
1971	171	57553	95942	1535	25497	747523
1972	3488	40439	5086	8704	4138	830128
1973	278061	50251	300653	214343	4700	1181093
1974	4459	45334	39644	14627	1850	1757474
1975	201	193215	65767	14229	29700	990716
1976	2197	152585	12648	3000	2250	823453
1977	516223	41951	118017	146629	2500	1113453
1978	8614	63203	50097	13027	3150	2514318
1979	511	350205	92763	31918	35000	1407828
1980	3176	75458	17026	979	2894	848320
1981	748652	41858	129498	249699	1170	1442675
1982	39841	71784	4560	16758	1647	4024261
1983	2155	151527	23874	2246	6451	975901
1984	6186	68851	45247	1228	10463	931671
1985	1349263	56121	234531	274642	6419	2138600
AVERAGE						
1951-60	34969	80038	60241	95590	14541	1355906
1961-70	97213	82414	43203	88315	8608	1260421
1971-80	81710	107019	79764	44899	11168	1221431
1981-85	429219	78028	87542	108915	5230	1902622

SOCKEYE ESCAPEMENTS TO TRIBUTARIES BELOW LYTTON (EXCLUDING THE HARRISON RIVER SYSTEM).

YEAR	ALOUETTE RIVER	AMERICAN CREEK	CHILLIWACK LAKE	COQUIHALLA RIVER	CULTUS LAKE	EMORY CREEK	KAWKAWA CREEK
1951	N/R	N/O	N/O	N/O	13143	N/O	N/R
1952	N/R	N/O	N/O	N/O	18910	N/O	N/R
1953	N/R	N/O	N/O	N/O	13000	N/O	N/R
1954	N/R	N/O	N/O	N/O	24150	N/O	N/R
1955	N/R	N/O	N/O	N/O	26000	N/O	N/R
1956	N/R	N/O	N/O	N/O	14133	N/O	N/R
1957	N/R	N/O	N/O	N/O	20647	N/O	N/R
1958	N/R	540	N/O	2524	14097	108	N/R
1959	N/R	N/O	N/O	N/O	48461	N/O	N/R
1960	N/R	N/O	N/O	N/O	17689	N/O	N/R
1961	N/R	N/O	N/O	N/O	15428	N/O	N/R
1962	N/R	N/O	N/O	N/O	27070	N/O	N/R
1963	N/R	N/O	N/O	N/O	20571	N/O	N/R
1964	N/R	N/O	N/O	N/O	11143	N/O	N/R
1965	N/R	N/O	N/O	N/O	2532	N/O	N/R
1966	N/R	N/O	N/O	N/O	17164	N/O	N/R
1967	N/R	N/O	N/O	N/O	33492	N/O	N/R
1968	N/R	N/O	50	N/O	25736	N/O	N/R
1969	N/R	N/O	N/O	N/O	6739	N/O	N/R
1970	N/R	N/O	N/O	N/O	15149	N/O	N/R
1971	N/R	N/O	N/O	N/O	9145	N/O	N/R
1972	N/R	N/O	440	N/O	10660	N/O	N/R
1973	N/R	N/O	N/O	N/O	858	N/O	N/R
1974	N/R	N/O	420	N/O	9814	N/O	N/R
1975	N/R	N/O	260	N/O	11478	N/O	N/R
1976	N/R	N/R	1300	N/R	4450	N/R	N/R
1977	N/R	N/R	20	N/R	353	N/R	N/R
1978	N/R	N/R	2470 a	N/R	7265	N/R	N/R
1979	N/R	N/R	N/R	N/R	32045	N/R	N/R
1980	N/R	N/R	276	N/R	1687	N/R	N/R
1981	N/R	N/R	67	N/R	1159	N/R	N/R
1982	N/R	N/R	3980	N/R	17222	N/R	N/R
1983	N/R	N/R	270	27	19952	N/R	63
1984	N/R	N/R	180	N/R	1147	N/R	N/R
1985	22	N/R	20	N/R	571	N/R	N/R
AVERAGE							
1951-60	N/R	540	N/O	N/R	21023	108	N/R
1961-70	N/R	N/R	50	N/R	17532	N/R	N/R
1971-80	N/R	N/R	741	N/R	8776	N/R	N/R
1981-85	22	N/R	903	27	8010	N/R	63

a. INCLUDES 900 SPAWNERS IN THE CHILLIWACK RIVER.

CONTINUED

SOCKEYE ESCAPEMENTS TO TRIBUTARIES BELOW LYTTON (EXCLUDING THE HARRISON RIVER SYSTEM), CONTINUED.

YEAR	MARIA & JOHNSONS SLOUGHS	NAHAT-LATCH RIVER	PITT RIVER (UPPER)	SPUZZUM CREEK	WAHLEACH CREEK	WIDGEON CREEK	YALE CREEK	TOTAL
1951	N/R	N/O	37837	N/O	N/R	745	N/R	51725
1952	N/R	N/O	48899	N/O	N/R	1433	N/R	69242
1953	N/R	N/R	18693	N/O	N/R	1494	N/R	33537 b
1954	N/R	N/R	17624	N/O	N/R	1000	N/R	42774
1955	N/R	N/R	17950	N/O	N/R	100	N/R	44050
1956	N/R	N/R	32094	N/O	N/R	1000	N/R	47227
1957	N/R	N/O	12338	N/O	N/R	1200	N/R	34185
1958	1800	N/O	10385	14101	122	691	562	44930
1959	N/R	N/O	15740	N/R	N/R	637	N/R	64038
1960	N/R	N/O	24510	N/R	N/R	400	N/R	42599
1961	57	N/O	11162	N/R	N/R	1293	N/R	27940
1962	N/R	N/O	16585	N/R	N/R	599	N/R	44254
1963	N/R	N/O	12680	N/R	N/R	353	N/R	33604
1964	N/R	N/O	13804	N/R	N/R	667	N/R	25614
1965	N/R	N/O	6981	N/R	N/R	275	N/R	9788
1966	N/R	N/O	20867	N/R	N/R	384	N/R	39215
1967	N/R	N/O	10300	N/R	N/R	1006	N/R	44798
1968	N/R	N/O	16988	N/R	N/R	1552	N/R	44326
1969	N/R	N/O	25084	N/R	N/R	715	N/R	32538
1970	N/R	N/O	6657	N/R	N/R	364	N/R	22170
1971	N/R	N/O	15469	N/R	N/R	394	N/R	25008
1972	N/R	N/O	13412	N/R	N/R	302	N/R	24814
1973	N/R	N/O	11928	N/R	N/R	427	N/R	13213
1974	N/R	N/O	20792	N/R	N/R	1643	N/R	32669
1975	N/R	2909	39942	N/R	N/R	936	N/R	55525
1976	N/R	1737	36530	N/R	N/R	1391	N/R	45408
1977	N/O	650	13887	N/R	N/R	427	N/R	15337
1978	18	600	24835	N/R	N/R	1600	N/R	36788
1979	N/O	2648	37558	N/R	N/R	599	N/R	72850
1980	N/O	1323	17135	N/R	N/R	389	N/R	20810
1981	N/O	825	25327	N/R	N/R	572	N/R	27950
1982	N/R	2734	8725	N/R	N/R	515	N/R	33176
1983	N/R	2186	16858	N/R	N/R	943	N/R	40299
1984	N/R	1513	15797	N/R	N/R	266	N/R	18903
1985	N/R	1295	3574	N/R	N/R	801	N/R	6283
AVERAGE								
1951-60	1800	N/R	23607	14101	122	870	562	47511
1961-70	57	N/R	14111	N/R	N/R	771	N/R	32425
1971-80	18	1645	23149	N/R	N/R	811	N/R	34242
1981-85	N/R	1711	14056	N/R	N/R	619	N/R	25322

b. INCLUDES 350 SPAWNERS ALONG THE PITT LAKE SHORE.

SOCKEYE ESCAPEMENTS TO THE HARRISON RIVER SYSTEM.

YEAR	BEAR CREEK	BIG SILVER CREEK	BIRKEN-HEAD RIVER	CHEHALIS RIVER	COGBURN CREEK	DOUGLAS CREEK	EAST CREEK	HARRISON RIVER
1951	N/O	211	42063	N/R	N/R	20	11	17145
1952	N/O	6031	77386	1215	N/R	150	N/O	25794
1953	N/O	432	55823	N/R	N/R	79	N/O	21328
1954	N/O	279	40453	N/R	N/R	N/O	N/O	28800
1955	N/O	191	24450	N/R	N/R	N/O	N/R	5595
1956	N/O	6187	57899	N/R	N/R	48	N/O	2586
1957	N/O	389	24168	N/R	N/R	N/O	N/O	3812
1958	N/O	N/O	33055	N/R	N/R	N/O	N/O	14701
1959	N/O	64	38604	N/R	N/R	N/O	N/O	27885
1960	189	4522	39848	N/R	N/R	N/O	N/O	17230
1961	11	398	49627	N/R	N/R	N/O	N/O	42778
1962	N/O	270	52146	N/R	N/R	N/O	N/O	8162
1963	N/O	74	67151	N/R	2	7	N/O	22287
1964	41	3926	69939	N/R	N/R	N/O	N/O	2202
1965	N/O	596	30008	N/R	N/R	50	N/O	15034
1966	N/O	329	81134	N/R	N/R	N/O	N/O	32672
1967	N/O	N/O	58036	N/R	N/R	N/O	N/O	20577
1968	N/O	1090	83750	N/R	N/R	144	N/O	5391
1969	N/O	85	64527	N/R	N/R	54	N/O	15006
1970	N/O	261	72760	N/R	N/R	N/O	N/O	12675
1971	N/O	N/O	32672	N/R	N/R	N/O	N/O	3790
1972	N/O	2552	113097	N/R	N/R	N/O	N/O	1399
1973	N/O	270	139295	N/R	N/R	N/O	N/O	3060
1974	N/O	837	173463	N/R	N/R	N/O	N/O	16920
1975	N/O	31	92928	N/R	N/R	N/O	N/O	5987
1976	N/O	1642	108121	N/O	N/R	N/O	N/R	5130
1977	N/O	349	43139	N/R	N/R	N/O	N/R	2246
1978	N/O	1253	99857	N/R	N/R	N/R	N/R	19747
1979	N/O	119	78088	36	N/R	N/O	N/R	45706
1980	N/O	610	90922	N/O	N/R	N/O	N/R	5092
1981	N/O	173	65495	N/O	N/R	N/O	N/R	3193
1982	N O	1919	128771	N/O	N/R	N/O	N/R	9189
1983	N/R	230	48841	N/R	N/R	N/O	N/R	4239
1984	N/R	155	42849	N/R	N/R	N/R	N/R	1267
1985	N/R	106	37612	N/R	N/R	N/R	N/R	5097
AVERAGE								
1951-60	189	2034	43375	1215	N/R	74	11	16493
1961-70	26	781	62908	N/R	2	64	N/R	17678
1971-80	N/O	851	97158	36	N/R	N/O	N/R	10908
1981-85	N/R	517	64714	N/R	N/R	N/R	N/R	4597

CONTINUED

SOCKEYE ESCAPEMENTS TO THE HARRISON RIVER SYSTEM. CONTINUED.

YEAR	RAIL-ROAD CREEK	SAMPSON CREEK	TIPELLA CREEK	TROUT LAKE CREEK	WEAVER CREEK	WEAVER CHANNEL	TOTAL
1951	N/R	N/R	N/R	180	12979	N/A	72609
1952	N/R	N/R	N/R	N/O	28100	N/A	139196 a
1953	N/R	N/R	N/R	N/O	9395	N/A	87057
1954	N/R	N/R	N/R	N/O	28450	N/A	97982
1955	N/R	N/R	N/R	N/O	21672	N/A	51908
1956	N/R	N/R	N/R	N/O	8772	N/A	75492
1957	N/R	N/R	N/R	N/O	20866	N/A	49235
1958	N/R	N/R	N/R	N/O	36199	N/A	83955
1959	N/R	N/R	N/R	N/O	8379	N/A	74932
1960	N/R	N/R	N/R	N/O	7042	N/A	68881
1961	N/R	N/R	N/R	N/O	4383	N/A	97197
1962	N/R	N/R	N/R	N/O	15962	N/A	76540
1963	N/R	N/R	2	N/O	14469	N/A	103992
1964	N/R	N/R	N/R	N/O	1370	N/A	77478
1965	N/R	N/R	N/R	N/O	13539	4436	63663
1966	N/R	N/R	N/R	N/O	13875	6541	134551
1967	N/R	N/R	N/R	N/O	19730	2887	101230
1968	N/R	N/R	N/R	N/O	2606	1910	94891
1969	N/R	N/R	N/R	N/O	41857	17089	138618
1970	N/R	N/R	N/R	N/O	6373	4723	96792
1971	N/R	N/R	N/R	N/O	2887	2736	42085
1972	N/R	427	N/R	N/O	15505	11043	144023
1973	N/R	108	N/R	N/O	27807	22366	192906
1974	257	N/O	N/R	N/O	42143	24664	253284
1975	45	N/O	N/R	N/O	12195	19816	131002
1976	160	N/O	N/R	N/R	22867	28211	166131
1977	N/O	N/O	N/R	N/R	22105	33040	100879
1978	376	2	N/R	N/R	43989	32248	197472
1979	N/O	N/O	N/R	N/R	28515	22888	175352
1980	189 b	N/O	N/R	N/R	33244	41595	171652
1981	N/O	N/O	N/R	N/R	24138	19655	112654
1982	412	N/R	N/R	N/R	236611	57932	435765 c
1983	261	N/R	N/R	N/R	21024	19243	93838
1984	216	N/R	N/R	N/R	14511	45859	104857
1985	97	N/R	N/R	N/R	17621	21839	82372
AVERAGE							
1951-60	N/R	N/R	N/R	N/R	13185	N/A	80125
1961-70	N/R	N/R	2	N/R	13416	6264	98495
1971-80	205	179	N/R	N/R	25126	23861	157979
1981-85	247	N/R	N/R	N/R	62781	32906	165897

a. INCLUDES 7 SOCKEYE IN RAINBOW CR., 13 IN MILLER CR., AND 500 DIVERTED FROM WEAVER CREEK.
b. INCLUDES SOCKEYE OBSERVED IN SALMON SLOUGH.
c. INCLUDES 931 DEAD AT WEAVER CHANNEL.

SOCKEYE ESCAPEMENTS TO THE BRIDGE AND SETON RIVER SYSTEMS.

YEAR	BRIDGE RIVER	CAYOOSH CREEK	GATES CREEK	GATES CHANNEL	PORTAGE CREEK	SETON RIVER	YALAKOM RIVER	TOTAL
1951	N/R	N/O	N/O	N/A	29	N/O	N/R	29
1952	N/R	N/O	7070	N/A	N/O	N/O	N/R	7070
1953	N/R	N/O	74	N/A	200	N/O	N/R	274
1954	N/R	N/O	45	N/A	3379	N/O	N/R	3424
1955	N/R	N/O	77	N/A	43	N/O	N/R	120
1956	N/R	N/O	7848	N/A	N/O	N/O	N/R	7848
1957	N/R	N/O	891	N/A	452	N/O	N/R	1343
1958	N/R	445	81	N/A	4748	N/O	N/R	5274
1959	N/R	N/O	868	N/A	572	76	N/R	1516
1960	N/R	N/O	5449	N/A	N/O	N/O	N/R	5449
1961	N/R	N/O	252	N/A	527	N/O	N/R	779
1962	N/R	N/O	1046	N/A	12034	N/O	N/R	13080
1963	N/R	N/O	4858	N/A	2011	N/O	N/R	6869
1964	N/R	N/O	19971	N/A	9	N/O	N/R	19980
1965	N/R	N/O	1679	N/A	2108	N/O	N/R	3787
1966	N/R	N/O	592	N/A	31844	N/O	N/R	32436
1967	256	N/O	1665	N/A	4048	N/O	N/R	5969
1968	142	N/O	4005	6284	173	N/O	N/R	10604
1969	N/O	N/O	205	676	1040	N/O	N/R	1921
1970	N/O	N/O	68	735	3901	N/O	N/R	4704
1971	N/O	N/O	797	1502	281	N/O	N/R	2580
1972	N/O	N/O	1762	6807	1460	N/O	N/R	10029
1973	32	N/O	231	668	4272	N/O	N/R	5203
1974	54	N/O	146	1645	8986	N/O	N/R	10831
1975	N/O	N/O	788	3768	3829	N/O	N/R	8385
1976	74	N/R	2889	14855	3800	N/O	N/R	21618
1977	54	N/R	1176	1713	7974	439	N/R	11356
1978	N/O	N/R	931	1639	10230	N/R	N/R	12800
1979	N/O	N/R	907	4118	3663	N/O	N/R	8688
1980	125	N/R	4354	21140	1998	N/O	N/R	27617
1981	2500	N/R	821	3988	6086	N/O	1200	14595
1982	N/O	N/R	232	1977	23965	N/R	N/R	26174
1983	14	N/R	927	7498	7945	N/R	N/R	16384
1984	N/R	N/R	2678	26394	1768	N/R	N/R	30840
1985	502	N/R	1140	4664	2083	50 a	N/R	8439
AVERAGE								
1951-60	N/O	445	2489	N/A	1346	76	N/R	3235
1961-70	199	N/R	3808	3480	5977	N/O	N/R	10603
1971-80	68	N/R	1393	5786	4649	439	N/R	11911
1981-85	1005	N/R	1160	8904	8369	50	1200	19286

a. INCLUDES 50 SOCKEYE IN THE SETON SPAWNING CHANNELS.

SOCKEYE ESCAPEMENTS TO THE NORTH THOMPSON RIVER SYSTEM.

YEAR	BARRIERE RIVER	CLEAR-WATER RIVER	FENNELL CREEK	FINN CREEK	LEMIEUX CREEK	NORTH THOMPSON RIVER	RAFT RIVER	TOTAL
1951	108	N/O	N/O	N/R	N/R	N/O	8561	8669
1952	N/O	N/O	N/O	N/R	N/R	N/O	15617	15617
1953	N/O	N/O	N/O	N/R	N/R	N/O	7909	7909
1954	N/O	N/O	N/O	N/R	N/R	N/O	9995	9995
1955	97	N/O	N/O	N/R	N/R	N/O	5081	5178
1956	2	N/O	N/O	N/R	N/R	N/O	9037	9039
1957	38	N/O	N/O	N/R	N/R	N/O	6881	6919
1958	N/O	N/O	5	N/R	N/R	N/O	10215	10220
1959	203	N/O	27	N/R	N/R	N/O	10210	10440
1960	23	N/O	N/O	N/R	N/R	1208	5553	6784
1961	335	N/O	N/O	N/R	N/R	225	7301	7861
1962	14	N/O	N/O	N/R	N/R	90	7613	7717
1963	92	N/O	439	N/R	N/R	70	8724	9325
1964	85	N/O	146	N/R	N/R	38	5201	5470
1965	104	N/O	N/O	N/R	N/R	N/O	6624	6728
1966	4	N/O	N/O	N/R	N/R	46	6250	6300
1967	16	N/O	920	N/R	N/R	N/O	1303	2239
1968	275	N/O	954	N/R	N/R	N/O	8121	9350
1969	40	N/O	52	N/R	N/R	N/O	5593	5685
1970	2	N/O	9	N/R	N/R	270	4474	4755
1971	5	N/O	1300	N/R	N/R	888	840	3033
1972	94	342	1931	N/R	N/R	465	11151	13983
1973	22	N/O	205	N/R	N/R	N/O	2729	2956
1974	4	N/O	243	N/R	N/R	343	2396	2986
1975	N/O	N/O	4127	N/R	N/R	123	2664	6914
1976	85	N/O	4090	N/R	N/R	500	8684	13359
1977	16	N/O	355	N/R	N/R	1372	648	2391
1978	N/O	N/R	675	N/R	N/R	N/O	2500	3175
1979	N/O	18	15590	N/R	N/R	1009	1780	18397
1980	133	4	8437	N/R	N/R	36	5418	14028
1981	N/O	N/O	2113	13	N/R	N/O	873	2999
1982	N/O	N/O	1139	N/R	N/R	N/O	2992	4131
1983	N/O	N/O	5018	N/R	N/R	750	2857	8625
1984	86	18	11021	N/R	112	31	19098	30366
1985	N/O	N/O	1620	N/R	N/R	1883	3638	7141
AVERAGE								
1951-60	79	N/O	16	N/R	N/R	1208	8906	9077
1961-70	97	N/O	420	N/R	N/R	123	6120	6543
1971-80	51	121	3695	N/R	N/R	592	3881	8122
1981-85	86	18	4182	13	112	888	5892	10652

EARLY RUN SOCKEYE ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM.

YEAR	ADAMS RIVER (UPPER)	ANSTEY RIVER	EAGLE RIVER	HUN-AKWA CREEK	MOMICH CREEK	SCOTCH CREEK	SHUSWAP RIVER (MIDDLE)	SEYMOUR RIVER	TOTAL	
1951	N/O	N/O	N/O	N/O	N/O	N/O	N/O	24344	24344	
1952	N/O	N/O	N/O	N/O	N/O	338	N/O	6428	6766	
1953	N/O	N/O	N/O	N/O	N/O	1364	N/O	5947	7311	
1954	194	16	N/O	N/O	N/O	N/O	N/O	24876	25086	
1955	N/O	11	N/O	N/O	N/O	N/O	N/O	9011	9022	
1956	9	N/O	N/O	N/O	N/O	155	N/O	2562	2726	
1957	291	112	31	N/O	N/O	2230	N/O	14295	16959	
1958	291	112	31	N/O	N/O	N/O	N/O	78578	79012	
1959	N/O	N/O	N/O	N/O	N/O	N/O	N/O	52325	52325	
1960	N/R	N/O	N/O	N/O	1000	11	N/O	3047	4058	
1961	N/O	N/O	N/O	N/O	N/O	598	N/O	5822	6420	
1962	79	77	169	N/O	N/O	7	N/O	58104	58436	
1963	5	2	5	N/O	N/O	N/O	N/O	71690	71702	
1964	162	N/O	N/O	N/O	823	N/O	N/O	2784	3769	
1965	N/O	N/O	N/O	N/O	N/O	1910	N/O	6954	8864	
1966	63	N/O	288	N/O	N/O	459	N/O	28754	29564	
1967	N/O	N/O	4	N/O	N/O	N/O	N/O	13361	13365	
1968	N/O	N/O	N/O	N/O	617	126	N/O	3957	4700	
1969	N/O	N/O	18	N/O	N/O	3395	N/O	7327	10740	
1970	4	196	23	N/O	N/O	304	N/O	11991	12518	
1971	N/O	23	9	N/O	N/O	N/O	N/O	19028	19060	
1972	31	N/O	4	N/O	1003	47	N/O	2889	3974	
1973	N/O	N/O	11	N/O	N/O	6235	N/O	2856	9102	
1974	13	666	263	67	N/O	464	N/O	45189	46662	
1975	23	14	9	13	38	N/O	N/O	37024	37121	
1976	40	N/O	N/O	N/O	1998	41	N/O	8489	10568	
1977	N/O	N/O	65	N/O	11	13586	N/O	5911	19613	a
1978	N/O	886	189	355	N/O	2056	N/O	62929	66415	
1979	N/O	41	2	369	N/O	N/O	4	49321	49737	
1980	560	N/O	N/O	N/O	3345	205	N/O	8390	12500	
1981	N/O	N/O	N/O	N/O	63	18952	N/O	11529	30544	
1982	124	776	1642	4951	N/O	4709	N/O	63306	75616	b
1983	N/O	382	72	346	N/O	239	N/O	29838	30877	
1984	3502	N/R	N/R	N/R	5854	428	N/O	17172	26956	
1985	83	N/R	N/R	N/R	56	3442	N/O	6435	10016	
AVERAGE										
1951-60	196	63	31	N/O	1000	820	N/O	22141	22761	
1961-70	63	92	85	N/O	720	971	N/O	21074	22003	
1971-80	133	326	69	201	1279	3233	4	24203	27475	
1981-85	1236	579	857	2649	1991	5554	N/O	25656	34802	

a. INCLUDES 40 SOCKEYE IN CAYENNE CREEK.
b. INCLUDES 90 SOCKEYE IN PERRY RIVER AND 8 IN YARD CREEK.

LATE RUN SOCKEYE ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM.

YEAR	ADAMS LAKE	ADAMS RIVER	ANSTEY CREEK	EAGLE CREEK	FIVE MILE CREEK	HUNAKWA CREEK	LITTLE RIVER	MOMICH RIVER	SALMON RIVER
1951	N/O	134964	N/O	N/O	N/O	N/O	9690	N/O	N/O
1952	N/O	8692	N/O	N/O	N/O	N/O	1861	N/O	N/O
1953	N/O	165678	N/O	N/O	N/O	N/O	37659	45	N/O
1954	N/O	1740067	214	N/O	N/O	N/O	199004	785	N/O
1955	N/O	60233	N/O	N/O	N/O	N/O	4328	N/O	N/O
1956	N/O	3245	N/O	N/O	N/O	N/O	1255	N/O	N/O
1957	N/O	253573	N/O	490	N/O	N/O	34964	N/R	N/O
1958	N/O	1730609	967	1049	N/O	N/O	409480	369	N/O
1959	N/O	113257	N/O	N/O	N/O	N/O	21080	N/O	N/O
1960	N/O	1848	N/O	N/O	N/O	N/O	66	N/O	N/O
1961	N/O	56938	N/O	7	N/O	N/O	8253	N/O	N/O
1962	N/O	991728	992	9194	86	N/O	67398	218	45
1963	N/O	154086	N/O	N/O	N/O	N/O	2436	N/O	N/O
1964	N/O	716	N/O	N/O	N/O	N/O	N/O	N/O	N/O
1965	N/O	55041	41	398	N/O	N/O	3274	N/O	N/O
1966	N/O	1197336	1352	9810	N/O	N/O	55952	N/O	N/O
1967	N/O	755238	164	61	N/O	N/O	74490	N/O	N/O
1968	N/O	3983	N/O	N/O	N/O	N/O	N/O	N/O	N/O
1969	N/O	45908	N/O	128	N/O	22	6842	N/O	N/O
1970	N/O	1297990	387	9614	N/O	625	168881	360	N/O
1971	N/O	280176	N/O	320	N/O	N/O	2821	N/O	N/O
1972	N/O	4325	N/O	2	N/O	N/O	81	N/O	N/O
1973	N/O	33312	N/O	N/O	N/O	N/O	6689	N/O	N/O
1974	N/O	889613	1152	4507	N/O	382	122112	N/O	92
1975	N/O	148137	N/O	455	N/O	N/O	7268	N/O	N/O
1976	N/O	5013	N/O	N/O	N/R	N/O	175	N/O	N/O
1977	N/O	57964	N/O	N/O	N/R	N/O	8684	N/O	N/O
1978	749	1493473	441	8025	N/R	935	81055	65	434
1979	N/O	275616	18	238	N/R	41	10443	N/O	N/O
1980	N/O	2560	N/O	2	N/R	N/O	32	N/O	N/O
1981	N/O	31097	N/O	N/O	N/R	N/O	8169	N/O	N/O
1982	1840	2068973	981	32350	N/R	2342	239278	112	1602
1983	N/O	201669	N/O	508	N/R	N/O	N/R	N/O	50
1984	N/R	4183	N/R	17	N/R	N/R	49	N/R	N/R
1985	N/R	10715	N/R	263	N/R	N/R	972	N/R	N/R
AVERAGE									
1951-60	N/R	421217	591	770	N/R	N/R	71939	400	N/O
1961-70	N/R	455901	587	4173	86	324	48441	289	45
1971-80	749	319024	537	1936	N/R	453	23936	65	263
1981-85	1840	463327	981	8285	N/R	2342	62117	112	826

CONTINUED

LATE RUN SOCKEYE ESCAPEMENTS TO THE SOUTH THOMPSON RIVER SYSTEM. CONTINUED.

YEAR	SCOTCH CREEK	SEYMOUR RIVER	SHUSWAP LAKE	SHUSWAP RIVER (LOWER)	SHUSWAP RIVER (MIDDLE)	SOUTH PASS CREEK	SOUTH THOMPSON RIVER	TOTAL	
1951	N/O	N/O	N/O	N/O	N/O	N/O	450	145104	
1952	N/O	N/O	N/O	N/O	N/O	N/O	200	10753	
1953	1470	N/O	N/O	140	N/O	838	14533	220363	
1954	8007	93	6786	17462	61	859	57675	2031013	
1955	N/O	N/O	N/O	23	N/O	N/O	N/O	64584	
1956	N/O	N/O	N/O	5	N/O	N/O	N/O	4505	
1957	1543	55	N/O	490	N/O	1463	14645	307220	a
1958	9047	N/O	14300	9387	499	403	123864	3306151	b
1959	N/O	N/O	N/O	281	N/O	N/O	472	135090	
1960	N/O	N/O	N/O	N/O	N/O	N/O	N/O	1914	
1961	N/O	N/O	N/O	342	N/O	13	254	65357	
1962	4518	4	29916	31205	457	940	14441	1151142	
1963	N/O	N/O	N/O	2014	N/O	N/O	45	158581	
1964	N/O	N/O	N/O	N/O	N/O	N/O	N/O	716	
1965	N/O	N/O	N/O	583	N/O	N/O	192	59529	
1966	4770	N/O	22102	24629	1872	344	4313	1322480	
1967	9461	N/O	237	5951	58	N/O	270	845930	
1968	15	N/O	N/O	N/O	N/O	N/O	N/O	3998	
1969	N/O	N/O	N/O	1703	N/O	86	630	55319	
1970	3076	50	35770	29074	4559	507	5931	1556824	
1971	313	N/O	250	6117	284	2	10	290293	
1972	N/O	N/O	N/O	290	N/O	N/O	N/O	4698	
1973	N/O	N/O	N/O	7452	N/O	N/O	545	47998	
1974	4613	149	30816	86396	3064	171	14466	1157533	
1975	164	N/O	594	11652	227	2	16	168565	
1976	N/O	N/O	N/O	400	N/O	N/O	N/O	5588	
1977	N/O	N/O	N/O	14695	N/O	N/O	432	81775	
1978	5994	149	100493	187167	10890	547	9986	1900403	
1979	313	86	2140	10092	578	4	144	299713	
1980	N/O	N/O	N/O	81	N/O	N/O	N/O	2675	
1981	N/O	N/O	N/O	7358	N/O	101	182	46907	
1982	4849	90	72974	513925	40302	2725	73603	3061258	c
1983	43	N/O	1814	7308	27	5	N/R	211424	
1984	N/R	N/R	N/R	79	N/R	N/R	11	4339	
1985	N/R	N/R	N/R	3123	180	N/R	N/O	15253	
AVERAGE									
1951-60	5017	74	10543	3970	280	891	30263	622671	
1961-70	4368	27	22006	11938	1737	378	3260	522038	
1971-80	2279	128	26859	32434	3009	145	3657	395924	
1981-85	2446	90	37394	106359	13503	944	24599	667836	

a. INCLUDES 5 SOCKEYE IN THE UPPER ADAMS RIVER.
b. INCLUDES 1006177 SOCKEYE DIVERTED FROM THE ADAMS RIVER.
c. INCLUDES 5312 SOCKEYE OBSERVED IN MISCELLANEOUS TRIBUTARIES.

SOCKEYE ESCAPEMENTS TO THE CHILCOTIN RIVER SYSTEM.

YEAR	CHILKO RIVER	CHILKO LAKE SOUTH END	TASEKO RIVER	TOTAL
1951	118110	N/O	500	118610
1952	490065	N/O	3647	493712
1953	201245	N/O	4422	205667
1954	37743	N/O	3500	41243
1955	132146	N/O	4400	136546
1956	647768	N/O	1995	649763
1957	140765	N/O	3667	144432
1958	137081	N/O	7538	144619
1959	471162	N/O	16410	487572
1960	426607	N/R	2726	429333
1961	40315	N/O	80	40395
1962	92467	N/O	657	93124
1963	1002252	N/R	31667	1033919
1964	238601	N/R	433	239034
1965	39902	N/O	N/R	39902
1966	226702	N/O	353	227055
1967	176337	N/O	5700	182037
1968	414446	N/R	N/O	414446
1969	76518	N/O	N/R	76518
1970	145049	N/O	N/R	145049
1971	161943	12323	10500	184766
1972	562333	2132	2287	566752
1973	61707	N/O	N/O	61707
1974	128131	14464	N/O	142595
1975	220554	55144	4394	280092
1976	364311	23156	634	388101
1977	54322	2460	N/O	56782
1978	151835	7339	N/O	159174
1979	240294	32400	N/O	272694
1980	468658	30168	679	499505
1981	35909	240	N/O	36149
1982	242263	11288	N/O	253551
1983	331510	55061	1630	388201
1984	452968	127696	2771	583435
1985	86120	2000	N/O	88120
AVERAGE				
1951-60	280269	N/O	4381	285150
1961-70	245259	N/O	6482	249148
1971-80	241409	19954	3699	261217
1981-85	229754	39257	2201	269891

SOCKEYE ESCAPEMENTS TO THE QUESNEL RIVER SYSTEM.

YEAR	HORSEFLY RIVER	HORSEFLY RIVER (LOWER)	LITTLE HORSEFLY RIVER	MC-KINLEY CREEK	MITCHELL RIVER	SUMMIT CREEK	TOTAL	
1951	49	N/R	N/O	N/O	N/O	N/O	49	
1952	7013	N/R	2	N/O	2	N/O	7017	
1953	105440	N/R	N/O	3141	2344	N/O	110925	
1954	274	N/R	7	N/O	18	N/O	299	
1955	63	N/R	N/O	N/O	N/O	N/O	63	
1956	2556	N/R	5	94	14	N/O	2669	
1957	214254	N/R	38	6698	2677	N/O	223667	
1958	1784	N/R	14	N/O	65	N/O	1863	
1959	49	N/R	27	N/O	N/O	N/O	76	
1960	3029	N/R	23	N/O	5	N/O	3057	
1961	277305	N/R	40	18400	6601	67	302574	a
1962	1001	N/R	72	N/O	5	N/O	1078	
1963	86	N/R	N/O	N/O	N/O	N/O	86	
1964	15315	N/R	217	N/O	169	N/O	15701	
1965	359232	N/R	N/O	N/O	5335	113	364716	b
1966	1607	N/R	4	N/O	142	N/O	1753	
1967	119	N/R	N/O	N/O	N/O	N/O	119	
1968	5686	N/R	73	N/O	4	N/O	5763	
1969	242051	N/R	40	27936	8939	N/O	278966	
1970	1350	N/R	N/O	N/O	23	N/O	1373	
1971	171	N/R	N/O	N/O	N/O	N/O	171	
1972	2859	N/R	18	526	85	N/O	3488	
1973	238278	N/R	4	15106	24673	N/O	278061	
1974	4459	N/R	N/O	N/O	N/O	N/O	4459	
1975	101	N/R	N/O	100	N/O	N/O	201	
1976	1277	2	32	785	101	N/O	2197	
1977	431920	N/O	106	41088	42396	472	516223	c
1978	7287	N/O	N/O	90	1237	N/O	8614	
1979	511	N/O	N/O	N/O	N/O	N/O	511	
1980	2815	N/R	N/O	347	14	N/O	3176	
1981	661614	N/R	2	15775	66106	2000	748652	d
1982	30317	N/R	N/O	5657	3829	38	39841	
1983	1998	N/R	N/R	38	119	N/R	2155	
1984	5606	e	45	472	63	N/R	6186	
1985	762261	257961	17030	97552	204579	1170	1349263	f
AVERAGE								
1951-60	33451	N/R	17	3311	732	N/O	34969	
1961-70	90375	N/R	74	23168	2652	90	97213	
1971-80	68968	2	40	8292	11418	472	81710	
1981-85	292359	257961	5692	23899	54939	1069	429219	

a. INCLUDES 161 SOCKEYE IN BLUE LEAD, LYNX, AND NIAGARA CREEKS AND MITCHELL LAKE.
b. INCLUDES 36 SOCKEYE IN BLUE LEAD AND NIAGARA CREEKS.
c. INCLUDES 241 SOCKEYE IN BLUE LEAD AND KILLDOG CREEKS.
d. INCLUDES 3155 SOCKEYE IN BLUE LEAD, BILL MINER, AND LYNX CREEKS AND QUESNEL LAKE.
e. INCLUDED IN THE HORSEFLY RIVER.
f. INCLUDES 8710 SOCKEYE IN CAMERON, PENFOLD, AND HASKO CREEKS AND QUESNEL LAKE.

SOCKEYE ESCAPEMENTS TO THE NECHAKO RIVER SYSTEM.

YEAR	ENDAKO RIVER	NADINA RIVER (EARLY)	NADINA RIVER (LATE)	NADINA CHANNEL (LATE)	NECHAKO RIVER	NITHI RIVER
1951	668	119	175	N/A	N/R	83
1952	146	1649	38	N/A	N/R	38
1953	605	24136	13617	N/A	N/R	1208
1954	N/R	1449	770	N/A	N/R	45
1955	594	94	108	N/A	N/R	79
1956	18	1228	83	N/A	N/R	36
1957	110	29998	27553	N/A	N/R	1186
1958	522	88	635	N/A	N/R	5
1959	1463	351	1013	N/A	N/R	218
1960	N/O	1566	157	N/A	N/R	31
1961	N/O	18432	17544	N/A	N/R	146
1962	236	450	1683	N/A	N/R	25
1963	2540	1019	7304	N/A	N/R	763
1964	7	1397	232	N/A	N/R	13
1965	2	3884	11293	N/A	N/R	34
1966	5	83	1784	N/A	N/R	N/O
1967	949	1595	7790	N/A	N/R	1688
1968	18	902	1496	N/A	N/R	20
1969	N/O	8541	27898	N/A	N/R	140
1970	N/O	78	3939	N/A	N/R	N/O
1971	284	1222	14525	N/A	N/R	1796
1972	27	827	2702	N/A	N/R	58
1973	N/O	2705	7951	8786	N/R	54
1974	34	N/O	2930	895	2	N/O
1975	192	481	4013	11306	N/O	1144
1976	40	101	279	1394	N/O	N/O
1977	N/O	1453	610	16286	N/O	150
1978	N/O	N/O	227	2555	N/O	N/O
1979	1294	1809	14474	41212	N/O	1300
1980	25	205	58	3021	22	54
1981	N/O	821	1024	17892	N/O	100
1982	N/O	N/O	194	2156	N/R	N/O
1983	583	1337	3035	23843	N/R	990
1984	N/O	806	659	6413	N/R	N/O
1985	N/O	18	1516	12291	N/R	N/O
AVERAGE						
1951-60	516	6068	4415	N/A	N/R	293
1961-70	537	3638	8096	N/A	N/R	354
1971-80	271	1100	4777	10682	12	651
1981-85	583	746	1286	12519	N/R	545

CONTINUED

SOCKEYE ESCAPEMENTS TO THE NECHAKO RIVER SYSTEM, CONTINUED.

YEAR	ORMOND CREEK	POPAL CREEK	STELLAKO RIVER	UNCHA CREEK	TOTAL
1951	108	N/O	96208	27	97388
1952	996	N/O	40466	N/O	43333
1953	956	321	43638	209	85240
1954	538	N/O	141382	N/O	144684
1955	27	N/O	51746	4	52652
1956	331	N/O	38459	N/O	40155
1957	450	1593	38921	N/R	99811
1958	212	83	112273	27	113845
1959	74	N/O	79355	N/O	82474
1960	158	N/O	38884	N/O	40796
1961	N/O	N/O	47241	N/O	8[illegible]363
1962	47	N/O	124495	N/O	126936
1963	41	N/O	138805	N/O	150472
1964	180	N/O	31047	N/O	32876
1965	N/O	N/O	39418	N/O	54631
1966	5	N/O	101684	N/O	103561
1967	N/O	N/O	91525	N/O	103547
1968	81	N/O	30420	N/O	32937
1969	N/O	N/O	49341	N/O	85920
1970	N/O	N/O	45876	N/O	49893
1971	N/O	N/O	39726	N/O	57553
1972	54	N/O	36771	N/O	40439
1973	N/O	N/O	30755	N/O	50251
1974	N/O	N/O	41473	N/O	45334
1975	N/O	N/O	176079	N/O	193215
1976	30	N/R	150741	N/R	152585
1977	N/O	N/R	23452	N/R	41951
1978	N/O	N/R	60421	N/R	63203
1979	N/O	N/R	290116	N/R	350205
1980	N/O	N/R	72073	N/R	75458
1981	N/O	N/R	22021	N/R	41858
1982	N/O	N/R	69434	N/R	71784
1983	N/O	N/R	121739	N/R	151527
1984	N/R	N/R	60973	N/R	68851
1985	N/R	N/R	42296	N/R	56121
AVERAGE					
1951-60	385	332	68188	67	80038
1961-70	71	N/O	69985	N/O	82414
1971-80	42	N/R	92161	N/R	107019
1981-85	N/R	N/R	63293	N/R	78028

EARLY RUN SOCKEYE ESCAPEMENTS TO THE STUART RIVER SYSTEM.

YEAR	ANKHILL CREEK	BATES CREEK	BIVOUAC CREEK	BLANCHET CREEK	CROW CREEK	DRIFT-WOOD RIVER	DUST CREEK	FLEMING CREEK	FORFAR CREEK
1951	25	N/R	N/O	N/O	N/O	56	N/O	N/O	13600
1952	240	N/R	33	N/O	71	38	867	N/O	6975
1953	5913	N/R	8994	47	886	8656	16891	20	18185
1954	56	N/R	387	N/O	N/O	387	1168	N/O	5702
1955	N/O	N/R	N/O	N/O	N/O	N/O	4	N/O	68
1956	117	N/R	N/O	N/O	N/O	50	432	N/O	5497
1957	8285	N/R	9464	N/O	3557	45567	14827	N/O	17975
1958	617	N/R	4	106	N/O	1897	3879	N/O	8715
1959	N/O	N/R	N/O	N/O	N/O	5	2	N/O	281
1960	54	N/R	14	N/O	193	34	385	N/O	1755
1961	18468	N/R	1035	N/O	925	79087	10928	14	13073
1962	290	N/R	6	N/O	279	374	1035	N/O	4719
1963	4	N/R	N/O	N/O	N/O	14	N/O	N/O	652
1964	2	N/R	N/O	N/O	2	2	N/O	N/O	27
1965	2806	N/R	401	N/O	342	4221	1584	9	2221
1966	86	N/R	N/O	N/O	126	140	178	N/O	1739
1967	20	N/R	N/O	N/O	14	52	247	N/O	4815
1968	N/O	N/R	N/O	N/O	N/O	N/O	N/O	6	149
1969	15795	N/R	952	N/O	389	37028	3595	593	9922
1970	220	N/R	N/O	N/O	396	1983	963	106	6476
1971	220	N/R	2479	N/O	374	335	1688	N/O	25170
1972	5	N/R	N/O	N/O	N/O	50	50	N/O	835
1973	21790	N/R	1884	604	3686	131172	17850	3243	18924
1974	544	N/R	40	29	981	1894	934	20	5495
1975	101	N/R	2210	7	130	20	1068	1878	6818
1976	32	N/O	321	N/O	N/O	N/O	62	N/O	1249
1977	6287	254	952	167	650	54568	16200	621	3628
1978	1363	N/O	157	2	467	4903	657	590	9579
1979	192	N/O	1906	N/O	232	247	593	3677	15805
1980	N/O	N/O	82	N/O	N/O	N/O	23	17	2328
1981	8497	N/O	285	257	804	47298	5044	343	12228
1982	46	N/O	N/O	N/O	40	29	165	2	676
1983	44	N/O	927	11	181	N/R	133	21	3591
1984	99	N/O	580	N/O	219	N/R	258	8	6848
1985	12012	N/O	937	169	1839	93959	5459	1687	19433
AVERAGE									
1951-60	1913	N/R	3149	77	1177	6299	4273	20	7875
1961-70	4188	N/R	599	N/O	309	13656	2647	147	4379
1971-80	3393	254	1115	162	931	24149	3913	1435	8984
1981-85	4140	N/O	682	146	617	47095	2212	412	8555

CONTINUED

EARLY RUN SOCKEYE ESCAPEMENTS TO THE STUART RIVER SYSTEM. CONTINUED.

YEAR	FORSYTHE CREEK	FRENCH CREEK	FRYPAN CREEK	GLUSKIE CREEK	HOOKER CREEK	HUDSON BAY CREEK	KAZCHEK CREEK	LEO CREEK	MAC-LAING CREEK
1951	2	N/O	47	3787	N/R	N/O	N/O	5	N/O
1952	38	N/O	86	5911	N/R	N/O	N/O	16	50
1953	4500	N/O	4566	16074	N/R	38	N/O	6361	2632
1954	27	N/O	266	5292	N/R	N/O	N/O	4	5
1955	N/O	N/O	N/O	99	N/R	N/O	N/O	N/O	4
1956	N/O	N/O	59	4619	N/R	N/O	N/O	N/O	31
1957	6385	N/O	3890	21899	N/R	N/O	N/O	10620	3821
1958	N/O	N/O	74	2111	N/R	N/O	N/O	301	142
1959	N/O	N/O	2	97	N/R	N/O	N/O	N/O	N/O
1960	N/O	N/O	22	2138	N/R	N/O	N/O	N/O	N/O
1961	5848	778	10928	6377	N/R	662	N/O	1649	731
1962	9	N/O	243	1841	N/R	N/O	N/O	N/O	11
1963	N/O	N/O	4	N/O	N/R	N/O	N/O	N/O	N/O
1964	N/O	N/O	N/O	218	N/R	N/O	N/O	N/O	N/O
1965	553	N/O	275	2200	N/R	N/O	N/O	121	40
1966	67	N/O	58	1376	N/R	N/O	N/O	N/O	N/O
1967	N/O	N/O	27	1368	N/R	N/O	N/O	N/O	N/O
1968	N/O	N/O	N/O	18	N/R	N/O	N/O	N/O	N/O
1969	2248	367	3145	4660	N/R	N/O	N/O	571	902
1970	187	103	130	5702	N/R	N/O	N/O	41	108
1971	85	N/O	153	14305	N/R	N/O	100	887	N/O
1972	N/O	N/O	5	591	N/R	2	N/O	N/O	5
1973	10907	2420	5799	19450	N/R	N/O	N/O	1390	2408
1974	270	124	362	5548	N/R	4	N/O	32	268
1975	16	13	99	10370	N/R	2	347	587	74
1976	N/O	N/O	38	966	N/O	2	N/O	178	27
1977	3677	695	4383	4646	252	432	N/O	646	907
1978	381	N/O	448	4295	N/O	N/O	N/O	34	N/O
1979	42	N/O	232	10040	N/O	N/O	241	29	N/O
1980	N/O	N/O	6	1049	N/O	N/O	N/O	51	N/O
1981	2386	219	1864	10741	287	158	331	78	369
1982	2	N/O	40	452	N/O	N/O	N/O	N/O	N/O
1983	13	N/O	48	3781	N/R	15	N/R	27	15
1984	N/O	N/R	133	6943	N/O	15	N/R	N/O	21
1985	3262	661	3044	17381	399	44	435	29	638
AVERAGE									
1951-60	2190	N/O	1001	6203	N/R	38	N/R	2885	955
1961-70	1485	416	1851	2696	N/R	662	N/R	596	350
1971-80	2197	814	1153	7126	252	88	229	426	615
1981-85	1416	440	1026	7860	343	58	383	45	261

CONTINUED

EARLY RUN SOCKEYE ESCAPEMENTS TO THE STUART RIVER SYSTEM. CONTINUED.

YEAR	MC-DOUGALL CREEK	NAHOUNLI CREEK	NARROWS CREEK	O'NE-ELL CREEK	PAULA CREEK	POINT CREEK	SAKEN-ICHE CREEK	SAND-POINT CREEK	SHALE CREEK
1951	N/O	40	401	32825	N/O	N/O	N/O	N/O	190
1952	N/O	N/O	1453	13439	N/O	N/O	76	N/O	414
1953	1192	N/O	20604	16734	1406	266	3382	2092	3809
1954	N/O	N/O	2756	13860	36	23	N/O	508	279
1955	N/O	N/O	27	1037	N/O	N/O	N/O	4	N/O
1956	N/O	N/O	697	9535	N/O	56	N/O	N/O	185
1957	3818	N/O	16184	13473	7918	774	6340	20914	1606
1958	N/O	N/O	2344	9477	428	225	643	1125	844
1959	N/O	N/O	167	1123	45	N/O	N/O	N/O	4
1960	N/O	N/O	598	4154	54	N/O	N/O	97	139
1961	304	N/O	8636	13171	1418	661	6363	3526	2392
1962	N/O	N/O	666	8672	405	45	1035	243	306
1963	N/O	N/O	180	2147	N/O	N/O	N/O	N/O	9
1964	N/O	N/O	22	1147	N/O	N/O	N/O	4	27
1965	N/O	N/O	1377	2885	79	270	4	706	79
1966	N/O	N/O	322	3591	N/O	N/O	2	N/O	50
1967	N/O	N/O	454	6694	27	N/O	N/O	N/O	126
1968	N/O	N/O	41	833	N/O	N/O	N/O	N/O	N/O
1969	N/O	N/O	5746	12380	794	740	691	693	706
1970	N/O	N/O	144	4676	565	N/O	N/O	358	34
1971	N/O	N/O	3467	22932	1465	164	N/O	1706	452
1972	N/O	N/O	104	2534	9	N/O	N/O	N/O	26
1973	106	N/O	5726	22485	2787	2183	4175	3178	3260
1974	4	N/O	486	10652	2059	20	51	599	345
1975	N/O	N/O	1704	25124	2292	50	43	1955	81
1976	N/O	N/R	244	6727	68	N/O	N/O	392	68
1977	400	N/R	2844	5893	918	452	288	1519	1672
1978	15	N/R	709	10649	1604	N/O	123	493	470
1979	N/O	N/R	1575	34228	2715	46	N/O	992	232
1980	N/O	N/R	257	10661	N/O	N/O	N/O	266	N/O
1981	11	N/R	3583	13452	1626	821	6	1224	1630
1982	N/O	N/R	78	1170	68	N/O	N/O	4	19
1983	N/O	N/R	895	7822	813	86	N/R	585	127
1984	N/O	N/R	1568	16933	536	N/O	N/R	1142	296
1985	30	N/R	4209	20347	3219	1999	2839	1577	1678
AVERAGE									
1951-60	2205	40	4523	11566	1648	269	2610	4123	830
1961-70	304	N/R	1759	5620	548	429	1619	922	414
1971-80	131	N/R	1712	15189	1546	486	936	1233	734
1981-85	21	N/R	2067	11945	1252	969	1423	906	750

CONTINUED

EARLY RUN SOCKEYE ESCAPEMENTS TO THE STUART RIVER SYSTEM. CONTINUED.

YEAR	SIDNEY CREEK	SINTA CREEK	SONCHEA CREEK	TEN MILE CREEK	FIFTEEN MILE CREEK	TWENTY-FIVE MILE CREEK	VAN-DECAR CREEK	TOTAL	
1951	N/O	N/O	32	N/R	7	5	10019	61041	
1952	N/O	N/O	N/O	N/R	50	248	3577	33582	
1953	805	466	N/O	N/R	794	2167	6355	154312	a
1954	218	N/O	N/O	N/R	41	207	3836	35058	
1955	N/O	N/O	11	N/R	N/O	N/O	916	2170	
1956	N/O	N/O	11	N/R	5	N/O	3863	25157	
1957	7001	1912	N/O	N/R	511	724	7087	235033	b
1958	662	N/O	N/O	N/R	135	281	4802	38812	
1959	31	N/O	N/O	N/R	N/O	2	911	2670	
1960	182	N/O	63	N/R	40	92	4558	14572	
1961	3082	N/O	N/O	N/R	922	1663	5146	199136	c
1962	1600	N/O	N/O	N/R	25	25	4887	26716	
1963	N/O	N/O	N/O	N/R	N/O	18	1600	4628	
1964	18	N/O	N/O	N/R	N/O	N/O	952	2421	
1965	1404	N/O	N/O	N/R	74	229	1165	23045	
1966	979	N/O	N/O	N/R	N/O	N/O	1645	10859	
1967	659	N/O	N/O	N/R	N/O	N/O	6566	21069	
1968	22	N/O	N/O	N/R	N/O	N/O	518	1587	
1969	5879	N/O	N/O	N/R	209	N/O	1566	109818	d
1970	2866	N/O	25	N/R	N/O	N/O	7664	32747	
1971	2954	133	N/O	N/R	20	391	16454	95942	
1972	36	N/O	N/O	N/R	N/O	N/O	834	5086	
1973	7465	833	N/O	N/R	1090	744	4156	300653	e
1974	3201	N/O	N/O	N/R	7	N/O	5675	39644	
1975	2182	N/O	N/O	N/R	N/O	48	8543	65767	
1976	184	N/O	N/R	N/O	N/O	N/O	2090	12648	
1977	2160	N/O	N/R	29	452	164	2261	118017	
1978	5575	N/O	N/R	N/O	131	N/O	7452	50097	
1979	3846	N/O	N/R	N/O	N/O	N/O	15893	92763	
1980	232	N/O	N/R	N/O	N/O	N/O	2054	17026	
1981	6200	N/O	N/R	N/O	815	923	8018	129498	
1982	454	N/O	N/R	N/O	15	N/O	1300	4560	
1983	1412	N/O	N/R	N/R	23	N/O	3304	23874	
1984	1490	N/O	N/R	N/R	11	N/O	8147	45247	
1985	20606	N/O	N/R	N/R	352	583	15704	234531	
AVERAGE									
1951-60	1497	1189	29	N/R	198	466	4592	60241	
1961-70	1834	N/O	25	N/R	308	484	3171	43203	
1971-80	2784	483	N/R	29	340	337	6541	79764	
1981-85	6032	N/O	N/R	N/R	243	753	7295	87542	

a. INCLUDES 47 SOCKEYE IN MISCELLANEOUS TRIBUTARIES AND 50 IN CASAMIR CREEK.
b. INCLUDES 101 SOCKEYE IN MISCELLANEOUS TRIBUTARIES.
c. INCLUDES 149 SOCKEYE IN MISCELLANEOUS TRIBUTARIES.
d. INCLUDES 22 SOCKEYE IN MISCELLANEOUS TRIBUTARIES.
e. INCLUDES 98 SOCKEYE IN MISCELLANEOUS TRIBUTARIES.

LATE RUN SOCKEYE ESCAPEMENTS TO THE STUART RIVER SYSTEM.

YEAR	KAZCHEK CREEK	KUZKWA RIVER	MIDDLE RIVER	PINCHI CREEK	SAKEN-ICHE RIVER	SOWCHEA CREEK	TAKLA LAKE	TACHIE RIVER	TOTAL	
1951	202	N/O	4000	N/O	N/O	N/R	N/R	200	4402	
1952	295	N/O	952	N/O	N/O	N/R	N/R	728	1975	
1953	7903	3686	244405	72	104	N/R	N/R	112853	369023	
1954	83	N/O	3853	5	N/O	N/R	N/R	1529	5470	
1955	18	N/O	3598	2	N/O	N/R	N/R	4000	7618	
1956	223	N/O	500	N/O	131	N/R	N/R	600	1454	
1957	19584	50006	336301	6390	592	N/R	N/R	118257	531130	
1958	369	N/O	8388	850	N/O	N/R	N/R	13738	23638	a
1959	7	N/O	4773	N/O	N/O	N/R	N/R	3445	8225	
1960	5	N/O	1269	N/O	N/O	N/R	N/R	1687	2961	
1961	15676	39245	177516	527	1094	N/R	N/R	177047	411105	
1962	77	14	11706	142	N/O	N/R	N/R	6750	18689	
1963	364	N/O	1838	N/O	N/O	N/R	N/R	1035	3237	
1964	N/O	N/O	743	N/O	N/O	N/R	N/R	1157	1900	
1965	3292	10000	139186	N/R	11	N/R	N/R	62469	214958	
1966	144	295	4917	76	N/O	N/R	N/R	3600	9032	
1967	92	2	972	N/O	N/O	N/R	N/R	576	1642	
1968	33	N/O	288	N/O	N/O	N/R	N/R	149	470	
1969	178	8370	111322	756	N/O	N/R	N/R	86431	207057	
1970	74	90	12115	N/O	N/O	N/R	N/R	2776	15055	
1971	40	227	873	35	N/O	N/R	N/R	360	1535	
1972	65	50	972	N/O	N/O	90	N/R	7527	8704	
1973	2909	20124	91879	1271	232	158	325	97445	214343	
1974	239	718	8990	N/O	N/O	N/O	N/O	4680	14627	
1975	N/O	N/O	6704	N/O	N/O	N/O	N/O	7525	14229	
1976	33	N/O	330	N/O	N/O	N/O	N/O	2637	3000	
1977	720	9031	80420	1719	216	N/O	230	54282	146629	b
1978	122	742	4061	74	N/O	N/O	N/O	8028	13027	
1979	100	2090	18111	627	N/O	50	N/O	10940	31918	
1980	N/O	25	198	N/O	N/O	N/O	N/O	756	979	
1981	6872	20520	125630	1494	814	N/O	319	94050	249699	
1982	410	1237	7450	133	N/O	N/O	N/O	7528	16758	
1983	11	700	639	43	N/R	N/R	N/R	853	2246	
1984	N/R	198	184	36	N/R	N/R	N/R	810	1228	
1985	1955	2624	114122	N/O	286	N/R	N/R	155655	274642	
AVERAGE										
1951-60	2869	26846	60804	1464	276	N/R	N/R	25704	95590	
1961-70	2214	8288	46060	375	553	N/R	N/R	34199	88315	
1971-80	529	4126	21254	745	224	99	278	19418	44899	
1981-85	2312	5056	49605	427	550	N/R	319	51779	108915	

a. INCLUDES 293 SOCKEYE IN OUTLET OF STUART LAKE.
b. INCLUDES 11 SOCKEYE IN DUST CREEK.

SOCKEYE ESCAPEMENTS TO STREAMS EAST OF PRINCE GEORGE.

YEAR	BOWRON RIVER	ANTLER CREEK	INDIAN-POINT CREEK	SWIFT CREEK	TOTAL
1951	21770	464	58	N/R	22292
1952	18672	N/R	N/R	N/R	18672
1953	13517	N/R	N/R	N/R	13517
1954	10774	N/R	N/R	N/R	10774
1955	9355	N/R	N/R	N/R	9355
1956	6996	N/R	N/R	N/R	6996
1957	12069	N/R	N/R	N/R	12069
1958	14871	N/R	N/R	N/R	14871
1959	29247	N/R	N/R	N/R	29247
1960	7620	N/R	N/R	N/R	7620
1961	7460	N/R	N/R	N/R	7460
1962	6292	N/R	N/R	N/R	6292
1963	25144	N/R	N/R	N/R	25144
1964	1500	N/R	N/R	N/R	1500
1965	2660	N/R	N/R	N/R	2660
1966	2480	N/R	N/R	N/R	2480
1967	31695	N/R	N/R	N/R	31695
1968	3634	N/R	N/R	N/R	3634
1969	3872	N/R	N/R	N/R	3872
1970	1341	N/R	N/R	N/R	1341
1971	25497	N/R	N/R	N/R	25497
1972	4138	N/R	N/R	N/R	4138
1973	4700	N/R	N/R	N/R	4700
1974	1850	N/R	N/R	N/R	1850
1975	29700	N/R	N/R	N/R	29700
1976	2250	N/R	N/R	N/R	2250
1977	2500	N/R	N/R	N/R	2500
1978	3150	N/R	N/R	N/R	3150
1979	35000	N/R	N/R	N/R	35000
1980	2894	N/R	N/R	N/R	2894
1981	1170	N/R	N/R	N/R	1170
1982	1647	N/R	N/R	N/R	1647
1983	6451	N/R	N/R	N/R	6451
1984	10461	N/R	N/R	2	10463
1985	6395	N/R	24	N/O	6419
AVERAGE					
1951-60	14489	464	58	N/R	14541
1961-70	8608	N/R	N/R	N/R	8608
1971-80	11168	N/R	N/R	N/R	11168
1981-85	5225	N/R	24	2	5230

Table 8. Boundary Bay Stream Escapements **Page**

Summary of spawning escapements to Boundary Bay streams 120
Chinook escapements to Boundary Bay streams 121
Chum escapements to Boundary Bay streams 122
Coho escapements to Boundary Bay streams 123

SUMMARY OF SPAWNING ESCAPEMENTS TO BOUNDARY BAY STREAMS.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	N/R	750	6500	N/R	N/R
1952	N/R	1500	6500	N/R	N/R
1953	N/R	1500	6500	N/R	N/R
1954	N/R	N/R	5000	N/R	N/R
1955	N/R	200	2650	N/R	N/R
1956	N/R	200	3750	N/R	N/R
1957	N/R	75	1550	N/R	N/R
1958	N/R	75	1900	N/R	N/R
1959	N/R	25	3000	N/R	N/R
1960	N/R	75	1550	N/R	N/R
1961	N/R	75	4300	N/R	N/R
1962	N/R	25	800	N/R	N/R
1963	N/R	25	1000	N/R	N/R
1964	N/R	75	9000	N/R	N/R
1965	N/R	25	800	N/R	N/R
1966	N/R	75	1200	N/R	N/R
1967	N/R	N/R	300	N/R	N/R
1968	N/R	N/R	600	N/R	N/R
1969	N/R	25	350	N/R	N/R
1970	N/R	200	3000	N/R	N/R
1971	N/R	200	7750	N/R	N/R
1972	N/R	400	10500	N/R	N/R
1973	N/R	200	8500	N/R	N/R
1974	N/R	250	8000	N/R	N/R
1975	N/R	400	8500	N/R	N/R
1976	N/R	200	10500	N/R	N/R
1977	N/R	100	7000	N/R	N/R
1978	25	50	6600	N/R	N/R
1979	25	75	4500	N/R	N/R
1980	27	200	4132	N/R	N/R
1981	115	145	4043	N/R	N/R
1982	85	205	5698	N/R	N/R
1983	92	376	4433	N/R	N/R
1984	195	766	6157	N/R	N/R
1985	194	295	5702	N/R	N/R
AVERAGE					
1951-60	N/R	489	3890	N/R	N/R
1961-70	N/R	66	2185	N/R	N/R
1971-80	26	208	7598	N/R	N/R
1981-85	136	357	5207	N/R	N/R

CHINOOK ESCAPEMENTS TO BOUNDARY BAY STREAMS.

YEAR	CAMPBELL RIVER	SERPENTINE RIVER	TOTAL
1951	N/R	N/R	N/R
1952	N/R	N/R	N/R
1953	N/R	N/R	N/R
1954	N/R	N/R	N/R
1955	N/R	N/R	N/R
1956	N/R	N/R	N/R
1957	N/R	N/R	N/R
1958	N/R	N/R	N/R
1959	N/R	N/R	N/R
1960	N/R	N/R	N/R
1961	N/R	N/R	N/R
1962	N/R	N/R	N/R
1963	N/R	N/R	N/R
1964	N/R	N/R	N/R
1965	N/R	N/R	N/R
1966	N/R	N/R	N/R
1967	N/R	N/R	N/R
1968	N/R	N/R	N/R
1969	N/R	N/R	N/R
1970	N/R	N/R	N/R
1971	N/R	N/R	N/R
1972	N/R	N/R	N/R
1973	N/R	N/R	N/R
1974	N/R	N/R	N/R
1975	N/R	N/R	N/R
1976	N/R	N/R	N/R
1977	N/R	N/R	N/R
1978	25	N/R	25
1979	25	N/R	25
1980	27 a	N/R	27
1981	113 a	2	115
1982	81 a	4	85
1983	92 a	N/O	92
1984	190 a	5	195
1985	194 a	N/O	194
AVERAGE			
1951-60	N/R	N/R	N/O
1961-70	N/R	N/R	N/O
1971-80	26	N/R	26
1981-85	134	4	136

a. FENCE COUNT (SEMIAHMOO FISH AND GAME CLUB, PERS. COM.).

CHUM ESCAPEMENTS TO BOUNDARY BAY STREAMS.

YEAR	CAMPBELL RIVER	TOTAL
1951	750	750
1952	1500	1500
1953	1500	1500
1954	N/O	N/O
1955	200	200
1956	200	200
1957	75	75
1958	75	75
1959	25	25
1960	75	75
1961	75	75
1962	25	25
1963	25	25
1964	75	75
1965	25	25
1966	75	75
1967	N/R	N/R
1968	N/R	N/R
1969	25	25
1970	200	200
1971	200	200
1972	400	400
1973	200	200
1974	250	250
1975	400	400
1976	200	200
1977	100	100
1978	50	50
1979	75	75
1980	200	200
1981	145 a	145
1982	205 a	205
1983	376 a	376
1984	766 a	766
1985	295 a	295
AVERAGE		
1951-60	489	489
1961-70	66	66
1971-80	208	208
1981-85	357	357

a. FENCE COUNT (SEMIAHMOO FISH AND GAME CLUB, PERS. COM.).

COHO ESCAPEMENTS TO BOUNDARY BAY STREAMS.

		NICOMEKL SYSTEM			SERPENTINE SYSTEM				
YEAR	CAMP-BELL RIVER	ANDER-SON CREEK	MURRAY CREEK	NICO-MEKL RIVER	HYLAND CREEK	LATIMER CREEK	MAHOOD CREEK	SERPEN-TINE RIVER	TOTAL
1951	3500	N/R	N/R	1500	N/R	N/R	N/R	1500	6500
1952	1500	N/R	N/R	3500	N/R	N/R	N/R	1500	6500
1953	1500	N/R	N/R	3500	N/R	N/R	N/R	1500	6500
1954	750	N/R	N/R	3500	N/R	N/R	N/R	750	5000
1955	400	N/R	N/R	1500	N/R	N/R	N/R	750	2650
1956	750	N/R	N/R	1500	N/R	N/R	N/R	1500	3750
1957	400	N/R	N/R	750	N/R	N/R	N/R	400	1550
1958	400	N/R	N/R	750	N/R	N/R	N/R	750	1900
1959	750	N/R	N/R	750	N/R	N/R	N/R	1500	3000
1960	400	N/R	N/R	750	N/R	N/R	N/R	400	1550
1961	400	N/R	N/R	3500	N/R	N/R	N/R	400	4300
1962	200	N/R	N/R	200	N/R	N/R	N/R	400	800
1963	400	N/R	N/R	200	N/R	N/R	N/R	400	1000
1964	750	N/R	N/R	7500	N/R	N/R	N/R	750	9000
1965	200	N/R	N/R	200	N/R	N/R	N/R	400	800
1966	400	N/R	N/R	400	N/R	N/R	N/R	400	1200
1967	200	N/R	N/R	400	N/R	N/R	N/R	200	800
1968	200	N/R	N/R	200	N/R	N/R	N/R	200	600
1969	200	N/R	N/R	75	N/R	N/R	N/R	75	350
1970	750	N/R	N/R	1500	N/R	N/R	N/R	750	3000
1971	750	N/R	N/R	3500	N/R	N/R	N/R	3500	7750
1972	7500	N/R	N/R	1500	N/R	N/R	N/R	1500	10500
1973	3500	N/R	N/R	3500	N/R	N/R	N/R	1500	8500
1974	3500	N/R	N/R	2500	N/R	N/R	N/R	2000	8000
1975	2200	N/R	N/R	3500	N/R	N/R	N/R	2800	8500
1976	3500	N/R	N/R	3500	N/R	N/R	N/R	3500	10500
1977	500	N/R	N/R	3500	N/R	N/R	N/R	3000	7000
1978	1500	N/R	N/R	600	N/R	N/R	N/R	4500	6600
1979	1500	N/R	N/R	1500	N/R	N/R	N/R	1500	4500
1980	1882 a	N/R	N/R	1750	N/R	N/R	N/R	500	4132
1981	1943 a	N/R	N/R	1000	N/R	N/R	N/R	1100	4043
1982	3898 a	N/R	N/R	1200	N/R	N/R	N/R	600	5698
1983	3083 a	N/R	N/R	1000	N/R	N/R	N/R	350	4433
1984	4132 a	75	300	500	50	350	100	600	6157
1985	4777 a	100	250	250	b	b	b	325	5702
AVERAGE									
1951-60	1035	N/R	N/R	1800	N/R	N/R	N/R	1055	3890
1961-70	370	N/R	N/R	1418	N/R	N/R	N/R	398	2185
1971-80	2633	N/R	N/R	2535	N/R	N/R	N/R	2430	7598
1981-85	3577	88	275	790	50	350	100	595	5207

a. FENCE COUNT (SEMIAHMOO FISH AND GAME CLUB. PERS. COM.).
b. INCLUDED IN SERPENTINE RIVER.

Table 9. Strait of Georgia Stream Escapements **Page**

Summary of spawning escapements to streams entering the Strait of Georgia between Gower and Reception points 126
Chum escapements to streams entering the Strait of Georgia between Gower Point and Reception Point (Statistical Area 29-1) 127
Coho escapements to streams entering the Strait of Georgia between Gower Point and Reception Point (Statistical Area 29-1) 128
Pink escapements to streams entering the Strait of Georgia between Gower Point and Reception Point (Statistical Area 29-1) 129

SUMMARY OF SPAWNING ESCAPEMENTS TO STREAMS ENTERING THE STRAIT OF GEORGIA BETWEEN GOWER POINT AND RECEPTION POINT (STATISTICAL AREA 29-1).

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	N/R	400	625	200	N/R
1952	N/R	75	200	25	N/R
1953	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R
1965	N/R	1250	N/R	N/R	N/R
1966	N/R	1050	N/R	N/R	N/R
1967	N/R	1600	N/R	50	N/R
1968	N/R	1250	N/R	N/R	N/R
1969	N/R	1700	N/R	N/R	N/R
1970	N/R	5150	N/R	N/R	N/R
1971	N/R	5070	N/R	N/R	N/R
1972	N/R	7460	N/R	N/R	N/R
1973	N/R	5650	N/R	100	N/R
1974	N/R	3950	150	N/R	N/R
1975	N/R	900	175	25	N/R
1976	N/R	254	200	N/R	N/R
1977	N/R	4150	50	N/R	N/R
1978	N/R	1225	185	12	N/R
1979	N/R	3480	50	N/R	N/R
1980	N/R	2175	150	N/R	N/R
1981	N/R	1075	67	20	N/R
1982	N/R	191	N/R	N/R	N/R
1983	N/R	2806	355	N/R	N/R
1984	N/R	8300	300	N/R	N/R
1985	N/R	3100	124	100	N/R
AVERAGE					
1951-60	N/R	238	413	200 a	N/R
1961-70	N/R	2000	N/R	50 a	N/R
1971-80	N/R	3431	137	42 a	N/R
1981-85	N/R	3094	212	60 a	N/R

a. ODD YEAR AVERAGE.

CHUM ESCAPEMENTS TO STREAMS ENTERING THE STRAIT OF GEORGIA BETWEEN GOWER POINT AND RECEPTION POINT (STATISTICAL AREA 29-1).

YEAR	CHAPMAN CREEK	CHASTER CREEK	FLUME CREEK	ROBERTS CREEK	NAKEFIELD CREEK	WILSON CREEK	TOTAL
1951	N/R	N/R	N/R	N/R	400	N/R	400
1952	N/R	N/R	N/R	N/R	75	N/R	75
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	50	N/R	N/R	1200	N/R	N/R	1250
1966	50	N/R	N/R	1000	N/R	N/R	1050
1967	100	N/R	N/R	1500	N/R	N/R	1600
1968	50	N/R	N/R	1200	N/R	N/R	1250
1969	200	N/R	N/R	1500	N/R	N/R	1700
1970	1500	200	N/R	3000	450	N/R	5150
1971	2200	20	N/R	2100	750	N/R	5070
1972	3300	75	25	2500	1500	60	7460
1973	3500	25	75	1300	750	N/O	5650
1974	3500	75	25	75	200	75	3950
1975	200	75	N/R	400	200	25	900
1976	100	N/R	N/R	100	50	4	254
1977	2500	150	N/R	1000	200	300	4150
1978	400	50	N/R	250	200	325	1225
1979	1200	230	N/R	1500	250	300	3480
1980	500	75	N/R	1200	150	250	2175
1981	600	75	N/R	200	100	100	1075
1982	20	6	2	115	N/R	48	191
1983	400	200	6	1500	300	400	2806
1984	200	500	N/O	6500	600	500	8300
1985	325	200	N/O	2000	225	350	3100
AVERAGE							
1951-60	N/R	N/R	N/R	N/R	238	N/R	238
1961-70	325	200	N/R	1567	450	N/R	2000
1971-80	1740	86	42	1043	425	167	3431
1981-85	309	196	4	2063	306	280	3094

COHO ESCAPEMENTS TO STREAMS ENTERING THE STRAIT OF GEORGIA BETWEEN GOWER POINT AND RECEPTION POINT (STATISTICAL AREA 29-1).

YEAR	CHAPMAN CREEK	CHASTER CREEK	ROBERTS CREEK	WAKEFIELD CREEK	WILSON CREEK	TOTAL
1951	75	N/R	75	75	400	625
1952	75	N/R	25	25	75	200
1953	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R
1968	N/R	N/R	N/R	N/R	N/R	N/R
1969	N/R	N/R	N/R	N/R	N/R	N/R
1970	N/R	N/R	N/R	N/R	N/R	N/R
1971	N/R	N/R	N/R	N/R	N/R	N/R
1972	N/R	N/R	N/R	N/R	N/R	N/R
1973	N/R	N/R	N/R	N/R	N/O	N/R
1974	75	N/R	N/R	N/R	75	150
1975	75	25	N/R	N/R	75	175
1976	100	N/O	N/R	N/R	100	200
1977	N/O	N/O	N/R	N/R	50	50
1978	75	10	N/R	N/R	100	185
1979	50	N/O	N/R	N/R	N/O	50
1980	50	N/O	N/R	N/R	100	150
1981	25	30	N/R	N/R	12	67
1982	N/O	N/O	N/R	N/R	N/O	N/R
1983	50	30	N/R	200	75	355
1984	50	25	N/R	25	200	300
1985	N/O	N/O	24	25	75	124
AVERAGE						
1951-60	75	N/R	50	50	238	413
1961-70	N/R	N/R	N/R	N/R	N/R	N/R
1971-80	71	18	N/R	N/R	83	137
1981-85	42	28	24	83	91	212

PINK ESCAPEMENTS TO STREAMS ENTERING THE STRAIT OF GEORGIA BETWEEN GOWER POINT AND RECEPTION POINT (STATISTICAL AREA 29-1).

YEAR	CHAPMAN CREEK	ROBERTS CREEK	TOTAL
1951	200	N/R	200
1952	25	N/R	25
1953	N/R	N/R	N/R
1954	N/R	N/R	N/R
1955	N/R	N/R	N/R
1956	N/R	N/R	N/R
1957	N/R	N/R	N/R
1958	N/R	N/R	N/R
1959	N/R	N/R	N/R
1960	N/R	N/R	N/R
1961	N/R	N/R	N/R
1962	N/R	N/R	N/R
1963	N/R	N/R	N/R
1964	N/R	N/R	N/R
1965	N/R	N/R	N/R
1966	N/R	N/R	N/R
1967	50	N/R	50
1968	N/R	N/R	N/R
1969	N/R	N/R	N/R
1970	N/R	N/R	N/R
1971	N/R	N/R	N/R
1972	N/R	N/R	N/R
1973	100	N/R	100
1974	N/R	N/R	N/R
1975	25	N/R	25
1976	N/R	N/R	N/R
1977	N/R	N/R	N/R
1978	12	N/R	12
1979	N/O	N/R	N/R
1980	N/O	N/R	N/R
1981	N/O	20	20
1982	N/O	N/O	N/R
1983	N/O	N/O	N/R
1984	N/O	N/O	N/R
1985	100	N/O	100
ODD YEAR AVERAGE			
1951-59	200	N/R	200
1961-69	50	N/R	50
1971-79	42	N/R	42
1981-85	100	20	60

Table 10. Statistical Area 28 Escapements **Page**

Summary of gross escapements to Statistical Area 28 streams 132
Summary of spawning escapements to Statistical Area 28 streams 133
Summary of Statistical Area 28 hatchery rack returns 134

SUMMARY OF GROSS ESCAPEMENTS TO STATISTICAL AREA 28 STREAMS.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	15975	96125	96950	304425	N/R
1952	15500	241450	103250	125	N/R
1953	18900	23250	13250	301725	N/R
1954	16700	67150	45700	300	N/R
1955	15975	30500	31998	192550	4
1956	15550	14500	8540	N/R	N/R
1957	19100	78875	51300	237175	N/R
1958	18900	87950	25820	N/R	N/R
1959	17100	158925	6175	157125	N/R
1960	15550	30450	17514	N/R	N/R
1961	19100	23700	50464	452500	N/R
1962	18900	54125	13686	N/R	N/R
1963	9600	44875	14721	932625	N/R
1964	8075	39225	57097	N/R	N/R
1965	40750	12600	18750	110800	N/R
1966	18900	26200	15750	75	N/R
1967	5400	45075	20425	46950	N/R
1968	10600	124400	18025	N/R	N/R
1969	24800	68300	14550	32100	25
1970	31000	126875	37825	N/R	25
1971	11279	40920	38352	59325	25
1972	9486	357285	11659	757	N/R
1973	13909	271622	30934	173200	12
1974	9343	151250	146306	N/R	N/R
1975	4313	70075	64289	78975	75
1976	6009	134415	35303	300	2
1977	4830	134300	16774	25255	300
1978	2007	121838	37903	N/R	297
1979	4583	34401	54926	27201	12
1980	4995	245037	43530	N/R	25
1981	5456	147997	39113	55480	8
1982	4717	157956	47807	N/R	32
1983	4516	110771	46607	26559	419
1984	5241	178892	44548	N/R	62
1985	1636	401147	47293	11420	89
AVERAGE					
1951-60	16925	82918	40050	238600 a	4
1961-70	18713	56538	26129	314995 a	25
1971-80	7075	156114	47998	72791 a	94
1981-85	4313	199353	45074	31153 a	122

a. ODD YEAR AVERAGE

SUMMARY OF SPAWNING ESCAPEMENTS TO STATISTICAL AREA 28 STREAMS.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	15975	96125	96950	304425	N/R
1952	15500	241450	103250	125	N/R
1953	18900	23250	13250	301725	N/R
1954	16700	67150	45700	300	N/R
1955	15975	30500	31998	192550	4
1956	15550	14500	8540	N/R	N/R
1957	19100	78875	51300	237175	N/R
1958	18900	87950	25820	N/R	N/R
1959	17100	158925	6175	157125	N/R
1960	15550	30450	17514	N/R	N/R
1961	19100	23700	50464	452500	N/R
1962	18900	54125	13686	N/R	N/R
1963	9600	44875	14721	932625	N/R
1964	8075	39225	57097	N/R	N/R
1965	40750	12600	18750	110800	N/R
1966	18900	26200	15750	75	N/R
1967	5400	45075	20425	46950	N/R
1968	10600	124400	18025	N/R	N/R
1969	24800	68300	14550	32100	25
1970	31000	126875	37825	N/R	25
1971	11235	40920	34300	59325	25
1972	9450	357285	10715	757	N/R
1973	13850	271622	29750	173200	12
1974	9250	151250	106025	N/R	N/R
1975	4050	70075	58431	78975	75
1976	4906	134415	10055	300	2
1977	4170	134300	14913	25255	300
1978	1563	121838	15069	N/R	297
1979	2303	34401	13654	27201	12
1980	3450	245037	19913	N/R	25
1981	4796	147997	18817	55480	8
1982	4254	157956	20504	N/R	32
1983	3383	110771	26421	26559	419
1984	3547	178892	28988	N/R	62
1985	1215	401147	26890	11420	89
AVERAGE					
1951-60	16925	82918	40050	238600 a	4
1961-70	18713	56538	26129	314995 a	25
1971-80	6423	156114	31283	72791 a	94
1981-85	3439	199353	24324	31153 a	122

a. ODD YEAR AVERAGE

SUMMARY OF STATISTICAL AREA 28 HATCHERY RACK RETURNS.

YEAR	CHINOOK a	CHUM	COHO a	PINK	SOCKEYE
1951	N/A	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A	N/A
1971	44	N/A	4052	N/A	N/A
1972	36	N/A	944	N/A	N/A
1973	59	N/A	1184	N/A	N/A
1974	93	N/A	40281	N/A	N/A
1975	263	N/A	5858	N/A	N/A
1976	1103	N/A	25248	N/A	N/A
1977	660	N/A	1861	N/A	N/A
1978	444	N/A	22834	N/A	N/A
1979	2280	N/A	41272	N/A	N/A
1980	1545	N/A	23617	N/A	N/A
1981	660	N/A	20296	N/A	N/A
1982	463	N/A	27303	N/A	N/A
1983	1133	N/A	20186	N/A	N/A
1984	1694	N/A	15560	N/A	N/A
1985	421	N/A	20403	N/A	N/A
AVERAGE					
1951-60	N/A	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A	N/A
1971-80	653	N/A	16715	N/A	N/A
1981-85	874	N/A	20750	N/A	N/A

a. INCLUDES ADULTS ONLY

Table 11. Squamish River System Escapements **Page**

Summary of salmon spawning escapements to the Squamish River system 136
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SUMMARY OF SPAWNING ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	15975	53850	88100	224400	N/R
1952	15500	201150	88500	N/R	N/R
1953	18900	19800	6625	195200	N/R
1954	16700	24175	39075	N/R	N/R
1955	15975	26350	19750	116525	N/R
1956	15550	12750	3575	N/R	N/R
1957	19100	74525	40950	111600	N/R
1958	18900	72050	20800	N/R	N/R
1959	17100	158850	6175	157050	N/R
1960	15550	26175	10875	N/R	N/R
1961	19100	21100	44425	384225	N/R
1962	18900	50525	9125	N/R	N/R
1963	9600	41500	9625	732075	N/R
1964	8075	33950	50200	N/R	N/R
1965	40750	7850	17175	75525	N/R
1966	18900	18850	9225	N/R	N/R
1967	5400	40800	17000	39000	N/R
1968	10600	103350	14250	N/R	N/R
1969	24800	48800	10950	24500	N/R
1970	31000	100700	31800	N/R	N/R
1971	11235	23175	29800	24100	N/R
1972	9450	307900	8390	750	N/R
1973	13850	225375	27050	138000	12
1974	9250	139700	101500	N/R	N/R
1975	4050	52100	56550	43575	N/R
1976	4900	112225	8800	200	N/R
1977	4125	112525	11125	3100	275
1978	1540	110100	9500	N/R	290
1979	1950	23125	8550	4725	N/R
1980	3130	225525	10090	N/R	N/R
1981	4710	123670	9015	13975	N/R
1982	3930	131975	11000	N/R	30
1983	2980	79150	11155	1425	400
1984	3150	139800	14090	N/R	50
1985	860	360660	18645	1220	65
AVERAGE					
1951-60	16925	66968	32443	160955 a	N/R
1961-70	18713	46743	21378	251065 a	N/R
1971-80	6348	133175	27136	42700 a	192
1981-85	3126	167051	12781	5540 a	136

a. ODD YEAR AVERAGE

CHINOOK ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM.

YEAR	ASHLU CREEK	CHEAK-AMUS RIVER	CHUCK CHUCK CREEK	HIGH FALLS CREEK	MAM-QUAM RIVER	SHOVEL-NOSE CREEK	SPRING CREEK	SQUA-MISH RIVER	TENDER-FOOT CREEK	TOTAL
1951	25	750	N/R	N/R	200	N/R	N/R	15000	N/R	15975
1952	25	400	N/R	N/R	75	N/R	N/R	15000	N/R	15500
1953	200	3500	N/R	N/R	200	N/R	N/R	15000	N/R	18900
1954	200	750	N/R	N/R	750	N/R	N/R	15000	N/R	16700
1955	25	750	N/R	N/R	200	N/R	N/R	15000	N/R	15975
1956	75	400	N/R	N/R	75	N/R	N/R	15000	N/R	15550
1957	200	3500	N/R	N/R	400	N/R	N/R	15000	N/R	19100
1958	200	3500	N/R	N/R	200	N/R	N/R	15000	N/R	18900
1959	400	1500	N/R	N/R	200	N/R	N/R	15000	N/R	17100
1960	75	400	N/R	N/R	75	N/R	N/R	15000	N/R	15550
1961	200	3500	N/R	N/R	400	N/R	N/R	15000	N/R	19100
1962	200	3500	N/R	N/R	200	N/R	N/R	15000	N/R	18900
1963	400	1500	N/R	N/R	200	N/R	N/R	7500	N/R	9600
1964	100	400	N/R	N/R	75	N/R	N/R	7500	N/R	8075
1965	1500	3500	N/R	N/R	750	N/R	N/R	35000	N/R	40750
1966	200	3500	N/R	N/R	200	N/R	N/R	15000	N/R	18900
1967	200	1500	N/R	N/R	200	N/R	N/R	3500	N/R	5400
1968	200	300	N/R	N/R	100	N/R	N/R	10000	N/R	10600
1969	2000	2000	N/R	N/R	800	N/R	N/R	20000	N/R	24800
1970	1500	3000	N/R	N/R	1500	N/R	N/R	25000	N/R	31000
1971	300	2200	N/R	N/R	700	35	N/R	8000	N/R	11235
1972	700	400	N/R	N/R	350	N/O	N/R	8000	N/R	9450
1973	600	300	N/R	N/R	750	200	N/R	12000	N/R	13850
1974	750	400	N/R	N/R	400	200	N/R	7500	N/R	9250
1975	200	200	N/R	N/R	75	75	N/R	3500	N/R	4050
1976	400	400	N/R	N/R	400	200	N/R	3500	N/R	4900
1977	200	200	N/R	N/R	200	25	N/R	3500	N/R	4125
1978	250	150	N/R	N/R	60	80	N/R	1000	N/R	1540
1979	200	200	N/O	N/O	25	25	N/R	1500	N/R	1950
1980	120	700	15	N/O	150	125	N/R	2000	20	3130
1981	400	800	10	N/O	150	150	N/R	3200	N/O	4710
1982	200	200	20	10	150	150	200	3000	N/O	3930
1983	150	100	5	N/O	50	100	75	2500	N/O	2980
1984	250	400	50	N/R	200	150	100	2000	N/R	3150
1985	100	100	N/R	N/R	10	N/R	10	640	N/R	860
AVERAGE										
1951-60	143	1545	N/R	N/R	238	N/R	N/R	15000	N/R	16925
1961-70	650	2270	N/R	N/R	443	N/R	N/R	15350	N/R	18713
1971-80	372	515	15	N/R	311	107	N/R	5050	20	6348
1981-85	220	320	21	10	112	138	96	2268	N/R	3126

CHUM ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM.

			CHEAKAMUS SYSTEM						
YEAR	ASHLU CREEK	B.C. RAIL CHANNEL	CHEAK-AMUS RIVER	PARADISE CHANNELS	TENDER-FOOT CREEK	CHUCK CHUCK CREEK	DRYDEN CREEK	HOP RANCH CREEK	JUDD SLOUGH CHANNEL
1951	75	N/A	15000	N/A	N/R	N/R	N/R	N/R	N/A
1952	3500	N/A	15000	N/A	N/R	N/R	N/R	N/R	N/A
1953	400	N/A	3500	N/A	N/R	N/R	N/R	N/R	N/A
1954	400	N/A	5000	N/A	N/R	N/R	N/R	N/R	N/A
1955	75	N/A	7500	N/A	N/R	N/R	N/R	N/R	N/A
1956	200	N/A	3500	N/A	N/R	N/R	N/R	N/R	N/A
1957	750	N/A	35000	N/A	N/R	N/R	N/R	N/R	N/A
1958	400	N/A	35000	N/A	N/R	N/R	N/R	N/R	N/A
1959	400	N/A	75000	N/A	N/R	N/R	N/R	N/R	N/A
1960	75	N/A	15000	N/A	N/R	N/R	N/R	N/R	N/A
1961	750	N/A	9300	N/A	N/R	N/R	N/R	N/R	N/A
1962	75	N/A	35000	N/A	N/R	N/R	N/R	N/R	N/A
1963	400	N/A	30000	N/A	N/R	N/R	N/R	N/R	N/A
1964	400	N/A	15000	N/A	N/R	N/R	N/R	N/R	N/A
1965	400	N/A	3500	N/A	N/R	N/R	N/R	N/R	N/A
1966	100	N/A	15000	N/A	N/R	N/R	N/R	N/R	N/A
1967	400	N/A	20000	N/A	N/R	N/R	N/R	N/R	N/A
1968	700	N/A	30000	N/A	N/R	N/R	N/R	N/R	N/A
1969	700	N/A	20000	N/A	N/R	N/R	N/R	N/R	N/A
1970	400	N/A	25000	N/A	N/R	N/R	N/R	N/R	N/A
1971	400	N/A	4500	N/A	N/R	N/R	N/R	N/R	N/A
1972	1500	N/A	60000	N/A	N/R	N/R	N/R	N/R	N/A
1973	7500	N/A	50000	N/A	N/R	N/R	N/R	N/R	N/A
1974	8000	N/A	35000	N/A	N/R	N/R	N/R	N/R	N/A
1975	1500	N/A	7500	N/A	N/R	N/R	N/R	N/R	N/A
1976	3500	N/A	15000	N/A	N/R	N/R	N/R	N/R	N/A
1977	75	N/A	75000	N/A	N/R	N/R	N/R	N/R	N/A
1978	25	N/A	60000	N/A	N/R	N/R	N/R	N/R	N/A
1979	25	N/A	7500	N/A	N/R	25	N/R	N/O	N/A
1980	200	N/A	60000	N/A	1200	25	N/R	N/O	N/A
1981	100	N/A	40000	N/A	2000	20	N/R	50	N/A
1982	25	N/A	20000	N/A	800	25	N/R	50	N/A
1983	N/O	N/A	20000	N/A	100	N/O	N/R	N/O	N/A
1984	400	N/A	50000	4000	10000	N/R	N/O	N/R	7000
1985	4000	1500	130000	16500	5000	100	70	30	12000
AVERAGE									
1951-60	628	N/A	20950	N/A	N/R	N/R	N/R	N/R	N/A
1961-70	433	N/A	20280	N/A	N/R	N/R	N/R	N/R	N/A
1971-80	2273	N/A	37450	N/A	1200	25	N/R	N/R	N/A
1981-85	1131	1500	52000	10250	3580	48	70	43	9500

CONTINUED

CHUM ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM. CONTINUED.

	MAMQUAM RIVER SYSTEM				
YEAR	MAMQUAM RIVER	MAMQUAM RIVER CHANNEL	MASHITER CREEK	STAWAMUS RIVER	MEIGHAN CREEK
1951	3500	N/A	N/R	200	N/R
1952	7500	N/A	N/R	75	N/R
1953	750	N/A	N/R	75	N/R
1954	3500	N/A	N/R	200	N/R
1955	3500	N/A	N/R	200	N/R
1956	1500	N/A	N/R	25	N/R
1957	3500	N/A	N/R	75	N/R
1958	1500	N/A	N/R	75	N/R
1959	7500	N/A	N/R	200	N/R
1960	3500	N/A	N/R	75	N/R
1961	3500	N/A	N/R	25	N/R
1962	400	N/A	N/R	25	N/R
1963	3500	N/A	N/R	75	N/R
1964	3500	N/A	N/R	25	N/R
1965	400	N/A	N/R	25	N/R
1966	200	N/A	N/R	25	N/R
1967	300	N/A	N/R	50	N/R
1968	2500	N/A	N/R	50	N/R
1969	10000	N/A	N/R	50	N/R
1970	25000	N/A	N/R	N/R	N/R
1971	3000	N/A	N/R	N/R	N/R
1972	45000	N/A	N/R	N/R	N/R
1973	45000	N/A	N/R	25	N/R
1974	25000	N/A	N/R	N/R	N/R
1975	7500	N/A	N/R	N/R	N/R
1976	15000	N/A	N/R	25	N/R
1977	750	N/A	N/R	N/R	N/R
1978	30000	N/A	N/R	N/R	N/R
1979	400	N/A	25	N/R	N/R
1980	12000	N/A	N/O	N/O	N/R
1981	5000	N/A	N/O	N/O	N/R
1982	6000	N/A	50	25	N/R
1983	5000	N/A	N/O	N/R	N/R
1984	15000	2000	N/O	200	200
1985	25000	6000	N/O	50	10
AVERAGE					
1951-60	3625	N/A	N/R	120	N/R
1961-70	4930	N/A	N/R	39	N/R
1971-80	18365	N/A	25	25	N/R
1981-85	11200	4000	50	92	105

CONTINUED

CHUM ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM. CONTINUED.

YEAR	PILLCHUCK CREEK	SHOVEL-NOSE CREEK	SPRING CREEK	SQUAMISH RIVER	THIRTY-SEVEN MILE CR	TWENTY-EIGHT MILE CR	TOTAL
1951	75	N/R	N/R	35000	N/R	N/R	53850
1952	75	N/R	N/R	175000	N/R	N/R	201150
1953	75	N/R	N/R	15000	N/R	N/R	19800
1954	75	N/R	N/R	15000	N/R	N/R	24175
1955	75	N/R	N/R	15000	N/R	N/R	26350
1956	25	N/R	N/R	7500	N/R	N/R	12750
1957	200	N/R	N/R	35000	N/R	N/R	74525
1958	75	N/R	N/R	35000	N/R	N/R	72050
1959	750	N/R	N/R	75000	N/R	N/R	152850
1960	25	N/R	N/R	7500	N/R	N/R	26175
1961	25	N/R	N/R	7500	N/R	N/R	21100
1962	25	N/R	N/R	15000	N/R	N/R	50525
1963	25	N/R	N/R	7500	N/R	N/R	41500
1964	25	N/R	N/R	15000	N/R	N/R	33950
1965	25	N/R	N/R	3500	N/R	N/R	7850
1966	25	N/R	N/R	3500	N/R	N/R	18850
1967	50	N/R	N/R	20000	N/R	N/R	40800
1968	100	N/R	N/R	70000	N/R	N/R	103350
1969	50	N/R	N/R	18000	N/R	N/R	48800
1970	300	N/R	N/R	50000	N/R	N/R	100700
1971	200	75	N/R	15000	N/R	N/R	23175
1972	700	700	N/R	200000	N/R	N/R	307900
1973	350	2500	N/R	120000	N/R	N/R	225375
1974	200	1500	N/R	70000	N/R	N/R	139700
1975	200	400	N/R	35000	N/R	N/R	52100
1976	200	3500	N/R	75000	N/R	N/R	112225
1977	200	1500	N/R	35000	N/R	N/R	112525
1978	N/0	75	N/R	20000	N/R	N/R	110100
1979	25	75	N/R	15000	25	25	23125
1980	600	1500	N/R	150000	N/0	N/0	225525
1981	300	1200	N/R	75000	N/0	N/0	123670
1982	100	400	4500	100000	N/0	N/0	131975
1983	N/0	50	4000	50000	N/0	N/R	79150
1984	N/0	N/0	1000	50000	N/R	N/R	139800
1985	N/0	N/0	400	160000	N/0	N/0	360660
AVERAGE							
1951-60	145	N/R	N/R	41500	N/R	N/R	66968
1961-70	65	N/R	N/R	21000	N/R	N/R	46743
1971-80	297	1183	N/R	73500	25	25	133175
1981-85	200	550	2475	87000	N/R	N/R	167051

COHO ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM.

				CHEAKAMUS RIVER SYSTEM					
YEAR	ASHLU CREEK	BRANCH 100 CREEK	B. C. RAIL CHANNEL	BROHM RIVER	CHEAK-AMUS RIVER	PARADISE CHANNELS	TENDER-FOOT CREEK	CHUCK CHUCK CREEK	DRYDEN CREEK
1951	200	N/R	N/A	N/R	3500	N/A	N/R	N/R	N/R
1952	1500	N/R	N/A	N/R	3500	N/A	N/R	N/R	N/R
1953	400	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1954	75	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1955	750	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1956	200	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1957	75	N/R	N/A	N/R	3500	N/A	N/R	N/R	N/R
1958	750	N/R	N/A	N/R	3500	N/A	N/R	N/R	N/R
1959	75	N/R	N/A	N/R	3500	N/A	N/R	N/R	N/R
1960	200	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1961	N/R	N/R	N/A	N/R	7500	N/A	N/R	N/R	N/R
1962	750	N/R	N/A	N/R	3500	N/A	N/R	N/R	N/R
1963	200	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1964	700	N/R	N/A	N/R	15000	N/A	N/R	N/R	N/R
1965	700	N/R	N/A	N/R	7500	N/A	N/R	N/R	N/R
1966	200	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1967	200	N/R	N/A	N/R	5000	N/A	N/R	N/R	N/R
1968	2000	N/R	N/A	N/R	4000	N/A	N/R	N/R	N/R
1969	300	N/R	N/A	N/R	2000	N/A	N/R	N/R	N/R
1970	1500	N/R	N/A	N/R	6000	N/A	N/R	N/R	N/R
1971	700	N/R	N/A	N/R	4500	N/A	N/R	N/R	N/R
1972	400	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1973	600	N/R	N/A	N/R	4000	N/A	N/R	N/R	N/R
1974	3500	N/R	N/A	N/R	15000	N/A	N/R	N/R	N/R
1975	3500	N/R	N/A	N/R	15000	N/A	N/R	N/R	N/R
1976	750	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1977	200	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1978	200	N/R	N/A	N/R	1500	N/A	N/R	N/R	N/R
1979	200	25	N/A	75	200	N/A	N/R	25	N/R
1980	400	25	N/A	150	1300	N/A	1200	40	N/R
1981	100	25	N/A	50	2500	N/A	500	40	N/R
1982	75	25	N/A	50	1500	N/A	250	30	N/R
1983	100	10	N/A	20	1500	N/A	3500	50	N/R
1984	400	30	N/A	25	1500	100	700	N/R	50
1985	200	40	150	20	4000	700	1300	50	100
AVERAGE									
1951-60	423	N/R	N/R	N/R	2500	N/R	N/R	N/R	N/R
1961-70	728	N/R	N/R	N/R	5350	N/R	N/R	N/R	N/R
1971-80	1045	25	N/R	113	4600	N/R	1200	33	N/R
1981-85	175	26	150	33	2200	400	1250	43	75

CONTINUED

COHO ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM. CONTINUED.

	MAMQUAM RIVER SYSTEM								
YEAR	HIGH FALLS CREEK	HOP RANCH CREEK	JUDD SLOUGH CHANNEL	LOGGERS LANE CREEK	MAMQUAM RIVER	MAMQUAM CHANNEL	MASH-ITER CREEK	STA-WAMUS CREEK	MEIGHAN CREEK
1951	N/R	N/R	N/A	N/R	7500	N/A	N/R	750	N/R
1952	N/R	N/R	N/A	N/R	3500	N/A	N/R	750	N/R
1953	N/R	N/R	N/A	N/R	200	N/A	N/R	200	N/R
1954	N/R	N/R	N/A	N/R	1500	N/A	N/R	400	N/R
1955	N/R	N/R	N/A	N/R	1500	N/A	N/R	400	N/R
1956	N/R	N/R	N/A	N/R	200	N/A	N/R	75	N/R
1957	N/R	N/R	N/A	N/R	1500	N/A	N/R	400	N/R
1958	N/R	N/R	N/A	N/R	750	N/A	N/R	400	N/R
1959	N/R	N/R	N/A	N/R	200	N/A	N/R	75	N/R
1960	N/R	N/R	N/A	N/R	1500	N/A	N/R	75	N/R
1961	N/R	N/R	N/A	N/R	1500	N/A	N/R	25	N/R
1962	N/R	N/R	N/A	N/R	400	N/A	N/R	25	N/R
1963	N/R	N/R	N/A	N/R	750	N/A	N/R	75	N/R
1964	N/R	N/R	N/A	N/R	3500	N/A	N/R	200	N/R
1965	N/R	N/R	N/A	N/R	750	N/A	N/R	75	N/R
1966	N/R	N/R	N/A	N/R	400	N/A	N/R	25	N/R
1967	N/R	N/R	N/A	N/R	1500	N/A	N/R	50	N/R
1968	N/R	N/R	N/A	N/R	500	N/A	N/R	50	N/R
1969	N/R	N/R	N/A	N/R	500	N/A	N/R	50	N/R
1970	N/R	N/R	N/A	N/R	8000	N/A	N/R	900	N/R
1971	N/R	N/R	N/A	N/R	6000	N/A	N/R	200	N/R
1972	N/R	N/R	N/A	N/R	1500	N/A	N/R	40	N/R
1973	N/R	N/R	N/A	N/R	2500	N/A	N/R	450	N/R
1974	N/R	N/R	N/A	N/R	3000	N/A	N/R	750	N/R
1975	N/R	N/R	N/A	N/R	750	N/A	N/R	400	N/R
1976	N/R	N/R	N/A	N/R	750	N/A	N/R	400	N/R
1977	N/R	N/R	N/A	N/R	200	N/A	N/R	25	N/R
1978	N/R	N/R	N/A	N/R	400	N/A	N/R	150	N/R
1979	75	25	N/A	25	200	N/A	25	25	25
1980	200	200	N/A	25	500	N/A	25	200	50
1981	400	50	N/A	20	250	N/A	25	75	25
1982	50	30	N/A	25	300	N/A	20	100	N/R
1983	50	30	N/A	5	300	N/A	20	75	N/R
1984	50	30	50	10	400	100	100	200	25
1985	50	50	75	150	300	100	N/R	50	50
AVERAGE									
1951-60	N/R	N/R	N/A	N/R	1835	N/A	N/R	353	N/R
1961-70	N/R	N/R	N/A	N/R	1780	N/A	N/R	148	N/R
1971-80	138	113	N/A	25	1580	N/A	25	264	38
1981-85	120	38	63	42	310	100	41	100	33

CONTINUED

COHO ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM. CONTINUED.

YEAR	PILL-CHUCK CREEK	SHOP THREE CREEK	SHOVEL-NOSE CREEK	SPRING CREEK	SQUAMISH RIVER	THENTY-EIGHT MILE CR	THIRTY-SEVEN MILE CR	TOTAL
1951	750	N/R	400	N/R	75000	N/R	N/R	88100
1952	750	N/R	3500	N/R	75000	N/R	N/R	88500
1953	750	N/R	75	N/R	3500	N/R	N/R	6625
1954	400	N/R	200	N/R	35000	N/R	N/R	39075
1955	400	N/R	200	N/R	15000	N/R	N/R	19750
1956	25	N/R	75	N/R	1500	N/R	N/R	3575
1957	400	N/R	75	N/R	35000	N/R	N/R	40950
1958	200	N/R	200	N/R	15000	N/R	N/R	20800
1959	750	N/R	75	N/R	1500	N/R	N/R	6175
1960	25	N/R	75	N/R	7500	N/R	N/R	10875
1961	200	N/R	200	N/R	35000	N/R	N/R	44425
1962	750	N/R	200	N/R	3500	N/R	N/R	9125
1963	25	N/R	75	N/R	7000	N/R	N/R	9625
1964	400	N/R	400	N/R	30000	N/R	N/R	50200
1965	750	N/R	400	N/R	7000	N/R	N/R	17175
1966	25	N/R	75	N/R	7000	N/R	N/R	9225
1967	50	N/R	200	N/R	10000	N/R	N/R	17000
1968	500	N/R	200	N/R	7000	N/R	N/R	14250
1969	50	N/R	50	N/R	8000	N/R	N/R	10950
1970	200	N/R	200	N/R	15000	N/R	N/R	31800
1971	200	N/R	200	N/R	18000	N/R	N/R	29800
1972	200	N/R	250	N/R	4500	N/R	N/R	8390
1973	300	N/R	1200	N/R	18000	N/R	N/R	27050
1974	750	N/R	3500	N/R	75000	N/R	N/R	101500
1975	1500	N/R	400	N/R	35000	N/R	N/R	56550
1976	1500	N/R	400	N/R	3500	N/R	N/R	8800
1977	1500	N/R	200	N/R	7500	N/R	N/R	11125
1978	75	N/R	175	N/R	7000	N/R	N/R	9500
1979	75	25	75	N/R	7500	25	25	8550
1980	1000	100	750	N/R	4000	25	300	10090
1981	250	30	600	N/R	4500	25	N/R	9015
1982	50	200	350	350	7500	N/R	175	11000
1983	50	75	50	200	5000	N/R	200	11155
1984	100	100	N/R	200	10000	N/R	N/R	14090
1985	N/0	450	10	100	10000	200	600	13645
AVERAGE								
1951-60	445	N/R	488	N/R	26400	N/R	N/R	32443
1961-70	295	N/R	200	N/R	12950	N/R	N/R	21378
1971-80	710	63	715	N/R	18000	25	163	27136
1981-85	113	171	253	213	7400	113	325	12781

PINK ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM.

YEAR	ASHLU CREEK	CHEAK-AMUS RIVER	MAMQUAM RIVER	MASH-ITER CREEK	SHOVEL-NOSE CREEK	SQUAMISH RIVER	STANAMUS RIVER	TOTAL
1951	1500	15000	7500	N/R	N/R	200000	400	224400
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	1500	15000	3500	N/R	N/R	175000	200	195200
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	750	15000	750	N/R	N/R	100000	25	116525
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	750	35000	750	N/R	75	75000	25	111600
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	3500	75000	3500	N/R	25	75000	25	157050
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	2500	351700	15000	N/R	N/R	15000	25	384225
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	7000	555000	100000	N/R	N/R	70000	75	732075
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	7000	35000	3500	N/R	N/R	30000	25	75525
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1967	3500	20000	500	N/R	N/R	15000	N/R	39000
1968	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1969	2000	12000	500	N/R	N/R	10000	N/R	24500
1970	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971	5000	2200	1500	N/R	400	15000	N/R	24100
1972	N/R	N/R	N/R	N/R	N/R	750	N/R	750
1973	5500	25000	35000	N/R	2500	70000	N/R	138000
1974	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1975	1500	3500	3500	N/R	75	35000	N/R	43575
1976	N/R	N/R	200	N/R	N/R	N/R	N/R	200
1977	75	750	750	N/R	25	1500	N/O	3100
1978	N/R	N/R	N/R	N/R	N/R	N/R	N/O	N/R
1979	25	400	750	25	25	3500	N/O	4725
1980	N/R	N/R	N/R	N/R	N/R	N/R	N/O	N/R
1981	N/R	3000	1500	75	400	9000	N/R	13975
1982	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1983	50	75	300	N/O	N/O	1000	N/R	1425
1984	N/R	N/O	N/R	N/R	N/O	N/R	N/R	N/R
1985	N/O	100	100	20	N/O	1000	N/O	1220
ODD YEAR AVERAGE								
1951-59	1600	31000	3200	N/R	50	125000	135	160955
1961-69	4400	194740	23900	N/R	N/R	28000	42	251065
1971-79	2420	6370	8300	25	605	25000	N/R	42700
1981-85	50	1058	633	48	400	3667	N/R	5540

SOCKEYE ESCAPEMENTS TO THE SQUAMISH RIVER SYSTEM.

YEAR	ASHLU CREEK	CHEAKAMUS RIVER	MAMQUAM RIVER	MAMQUAM CHANNEL	SHOVEL-NOSE CREEK	SPRING CREEK	SQUAMISH RIVER	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1968	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1969	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1970	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1972	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1973	N/R	N/R	12	N/R	N/R	N/R	N/R	12
1974	N/R	N/R	N/O	N/R	N/R	N/R	N/R	N/R
1975	N/R	N/R	N/O	N/R	N/R	N/R	N/R	N/R
1976	N/R	N/R	N/O	N/R	N/R	N/R	N/R	N/R
1977	N/R	200	75	N/R	N/R	N/R	N/R	275
1978	5	100	80	N/R	5	N/R	100	290
1979	N/O	N/O	N/O	N/R	N/O	N/R	N/O	N/R
1980	N/O	N/O	N/O	N/R	N/O	N/R	N/O	N/R
1981	N/O	N/O	N/O	N/R	N/O	N/R	N/O	N/R
1982	N/O	30	N/O	N/R	N/O	N/R	N/O	30
1983	25	25	30	N/R	10	10	300	400
1984	N/R	N/O	N/O	50	N/R	N/R	N/O	50
1985	N/O	25	30	10	N/O	N/O	N/O	65
AVERAGE								
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971-80	5	150	56	N/R	5	N/R	100	192
1981-85	25	27	30	30	10	10	300	136

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SUMMARY OF SPAWNING ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM).

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	N/R	2250	N/R	3500	N/R
1952	N/R	100	N/R	N/R	N/R
1953	N/R	425	N/R	3500	N/R
1954	N/R	775	N/R	N/R	N/R
1955	N/R	25	N/R	200	N/R
1956	N/R	25	N/R	N/R	N/R
1957	N/R	425	N/R	400	N/R
1958	N/R	225	N/R	N/R	N/R
1959	N/R	75	N/R	75	N/R
1960	N/R	200	N/R	N/R	N/R
1961	N/R	25	N/R	25	N/R
1962	N/R	25	N/R	N/R	N/R
1963	N/R	200	N/R	25	N/R
1964	N/R	200	N/R	N/R	N/R
1965	N/R	1175	N/R	25	N/R
1966	N/R	3775	N/R	N/R	N/R
1967	N/R	700	N/R	50	N/R
1968	N/R	5800	N/R	N/R	N/R
1969	N/R	4300	N/R	50	N/R
1970	N/R	11100	200	N/R	N/R
1971	N/R	10145	175	N/R	N/R
1972	N/R	12535	25	N/R	N/R
1973	N/R	10097	375	25	N/R
1974	N/R	2525	200	N/R	N/R
1975	N/R	2550	106	N/R	N/R
1976	N/R	2150	25	N/R	N/R
1977	N/R	7450	200	25	N/R
1978	N/R	4214	248	N/R	N/R
1979	6	3144	160	N/R	N/R
1980	N/R	3993	N/R	N/R	N/R
1981	N/R	5451	26	N/R	N/R
1982	N/R	1625	92	N/R	N/R
1983	N/R	4497	120	N/R	N/R
1984	N/R	8100	245	N/R	N/R
1985	N/R	9848	20	N/R	N/R
AVERAGE					
1951-60	N/R	453	N/R	1535 a	N/R
1961-70	N/R	2730	200	35 a	N/R
1971-80	6	5880	168	25 a	N/R
1981-85	N/R	5904	101	N/R a	N/R

a. ODD YEAR AVERAGE

CHINOOK ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM).

YEAR	MCNAB CREEK	TOTAL
1951	N/R	N/R
1952	N/R	N/R
1953	N/R	N/R
1954	N/R	N/R
1955	N/R	N/R
1956	N/R	N/R
1957	N/R	N/R
1958	N/R	N/R
1959	N/R	N/R
1960	N/R	N/R
1961	N/R	N/R
1962	N/R	N/R
1963	N/R	N/R
1964	N/R	N/R
1965	N/R	N/R
1966	N/R	N/R
1967	N/R	N/R
1968	N/R	N/R
1969	N/R	N/R
1970	N/R	N/R
1971	N/R	N/R
1972	N/R	N/R
1973	N/R	N/R
1974	N/R	N/R
1975	N/R	N/R
1976	N/R	N/R
1977	N/R	N/R
1978	N/R	N/R
1979	6	6
1980	N/R	N/R
1981	N/R	N/R
1982	N/R	N/R
1983	N/R	N/R
1984	N/R	N/R
1985	N/R	N/R
AVERAGE		
1951-60	N/R	N/R
1961-70	N/R	N/R
1971-80	6	6
1981-85	N/R	N/R

CHUM ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM).

YEAR	ARCHIES CREEK	AVALON CREEK	CENTRE CREEK	DAKOTA CREEK	EAGLE HARBOUR CREEK	LANGDALE CREEK	LONG BAY CREEK	MANNION CREEK	MCNAB CREEK
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1500
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	75
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	400
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	75
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1965	N/R	N/R	N/R	N/R	N/R	N/R	100	N/R	25
1966	N/R	N/R	N/R	N/R	N/R	N/R	1500	N/R	75
1967	N/R	N/R	N/R	N/R	N/R	N/R	300	N/R	100
1968	N/R	N/R	N/R	N/R	N/R	N/R	900	N/R	450
1969	N/R	N/R	N/R	N/R	N/R	N/R	2000	500	200
1970	N/O	N/R	N/R	N/R	25	200	3000	200	600
1971	N/O	75	N/R	N/R	15	50	1100	100	150
1972	200	200	N/R	N/R	25	150	2200	250	N/R
1973	150	200	N/R	N/R	6	75	3000	750	350
1974	25	75	N/R	25	25	25	200	75	400
1975	N/O	25	N/R	75	N/O	25	200	400	75
1976	100	50	N/R	N/R	N/O	N/O	1500	125	75
1977	N/O	N/R	N/R	N/R	N/O	125	3600	750	1500
1978	120	N/R	N/R	N/R	N/R	50	1850	90	1500
1979	24	N/R	N/R	2	6	25	1700	175	600
1980	N/R	N/R	N/R	N/R	N/O	12	1500	150	1200
1981	N/R	N/R	N/R	N/R	N/R	N/O	2000	300	1500
1982	N/R	N/R	N/O	N/R	N/R	24	520	50	500
1983	N/R	N/R	N/R	6	N/O	6	2100	400	300
1984	N/O	N/O	N/O	40	3	6	3900	350	2000
1985	45	N/O	N/O	12	N/O	6	5399	393	1247
AVERAGE									
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	313
1961-70	N/R	N/R	N/R	N/R	25	200	1300	350	190
1971-80	103	104	N/R	34	15	60	1685	287	650
1981-85	45	N/R	N/R	19	3	11	2784	299	1109

CONTINUED

CHUM ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM). CONTINUED.

YEAR	MCNAIR CREEK	NELSON CREEK	OUILLET CREEK	POT-LATCH CREEK	RAINY RIVER	WILLIAM-SON CREEK	WHISP-ERING CREEK	WEST BAY CREEK	TOTAL
1951	N/R	750	N/R	N/R	N/R	N/R	N/R	N/R	2250
1952	N/R	25	N/R	N/R	N/R	N/R	N/R	N/R	100
1953	N/R	400	N/R	N/R	N/R	N/R	N/R	N/R	425
1954	N/R	750	N/R	N/R	N/R	N/R	N/R	N/R	775
1955	N/R	25	N/R	N/R	N/R	N/R	N/R	N/R	25
1956	N/R	25	N/R	N/R	N/R	N/R	N/R	N/R	25
1957	N/R	25	N/R	N/R	N/R	N/R	N/R	N/R	425
1958	N/R	25	N/R	N/R	N/R	N/R	N/R	N/R	225
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	75
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	25
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	200
1965	N/R	N/R	450	N/R	N/R	400	N/R	200	1175
1966	N/R	N/R	800	N/R	N/R	700	N/R	700	3775
1967	N/R	N/R	100	N/R	N/R	100	N/R	100	700
1968	N/R	N/R	2400	N/R	N/R	1600	N/R	450	5800
1969	N/R	N/R	500	N/R	N/R	800	N/R	300	4300
1970	N/O	75	4000	N/R	N/R	1500	N/R	1500	11100
1971	N/O	30	3000	N/R	25	3400	N/R	2200	10145
1972	10	75	3000	N/R	25	4000	N/R	2400	12535
1973	6	35	1500	N/R	25	2200	N/R	1800	10097
1974	25	25	25	N/R	25	75	N/R	1500	2525
1975	N/O	N/O	200	N/R	25	25	N/R	1500	2550
1976	N/O	N/O	N/O	N/O	N/O	100	N/R	200	2150
1977	25	N/O	400	200	N/O	100	N/R	750	7450
1978	N/O	N/R	50	N/R	4	N/R	N/R	550	4214
1979	20	50	60	N/R	12	20	N/R	450	3144
1980	N/R	6	150	N/R	N/R	75	N/R	900	3993
1981	N/R	6	130	N/R	N/R	15	N/R	1500	5451
1982	N/R	N/O	45	N/R	12	10	4	460	1625
1983	N/R	N/O	100	75	N/R	10	N/O	1500	4497
1984	50	3	750	N/R	70	650	N/O	278	8100
1985	24	N/O	1500	N/R	40	400	82	700	9848
AVERAGE									
1951-60	N/R	253	N/R	N/R	N/R	N/R	N/R	N/R	453
1961-70	N/R	75	1375	N/R	N/R	850	N/R	542	2730
1971-80	17	37	932	N/R	20	1111	N/R	1225	5880
1981-85	37	5	505	75	41	217	43	888	5904

COHO ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM).

YEAR	DAKOTA CREEK	EAGLE HARBOUR CREEK	MCNAB CREEK	MCNAIR CREEK	MANNION CREEK
1951	N/R	N/R	N/O	N/R	N/R
1952	N/R	N/R	N/O	N/R	N/R
1953	N/R	N/R	N/O	N/R	N/R
1954	N/R	N/R	N/O	N/R	N/R
1955	N/R	N/R	N/O	N/R	N/R
1956	N/R	N/R	N/O	N/R	N/R
1957	N/R	N/R	N/O	N/R	N/R
1958	N/R	N/R	N/O	N/R	N/R
1959	N/R	N/R	N/O	N/R	N/R
1960	N/R	N/R	N/O	N/R	N/R
1961	N/R	N/R	N/O	N/R	N/R
1962	N/R	N/R	N/O	N/R	N/R
1963	N/R	N/R	N/O	N/R	N/R
1964	N/R	N/R	N/O	N/R	N/R
1965	N/R	N/R	N/O	N/R	N/R
1966	N/R	N/R	N/O	N/R	N/R
1967	N/R	N/R	N/O	N/R	N/R
1968	N/R	N/R	N/O	N/R	N/R
1969	N/R	N/R	N/O	N/R	N/O
1970	N/R	N/R	200	N/O	N/O
1971	N/R	N/R	150	N/O	N/O
1972	N/R	N/R	N/O	N/O	N/O
1973	N/R	N/R	350	N/O	N/O
1974	25	N/R	75	25	N/O
1975	6	N/R	25	N/R	N/R
1976	N/O	N/R	25	N/R	N/R
1977	N/O	N/R	200	N/R	N/R
1978	N/O	N/R	175	N/O	N/R
1979	N/O	N/R	150	N/O	N/R
1980	N/O	N/R	150	N/R	N/R
1981	N/O	6	N/R	N/R	N/R
1982	N/O	N/O	N/O	N/R	65
1983	N/O	N/O	100	N/R	N/O
1984	N/O	7	100	N/O	N/R
1985	N/O	4	N/O	N/R	N/O
AVERAGE					
1951-60	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	200	N/R	N/R
1971-80	16	N/R	144	25	N/R
1981-85	N/O	6	100	N/R	65

CONTINUED

COHO ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM), CONTINUED.

YEAR	OUILLET CREEK	RAINY RIVER	TERMINAL CREEK	WHISPERING CREEK	WILLIAMSON CREEK	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R
1968	N/R	N/R	N/R	N/R	N/R	N/R
1969	N/R	N/R	N/R	N/R	N/R	N/R
1970	N/R	N/R	N/R	N/R	N/R	200
1971	N/R	25	N/R	N/R	N/R	175
1972	N/R	25	N/R	N/R	N/R	25
1973	N/R	25	N/R	N/R	N/R	375
1974	N/R	75	N/R	N/R	N/R	200
1975	N/R	75	N/R	N/R	N/R	106
1976	N/R	N/O	N/R	N/R	N/R	25
1977	N/R	N/O	N/R	N/R	N/R	200
1978	6	60	N/R	N/R	7	248
1979	10	N/O	N/R	N/R	N/R	160
1980	N/O	N/R	N/R	N/R	N/R	N/R
1981	20	N/R	N/R	N/R	N/R	26
1982	N/O	N/R	N/R	27	N/R	92
1983	20	N/R	N/R	N/R	N/R	120
1984	50	13	50	25	N/R	245
1985	10	N/R	6	N/O	N/O	20
AVERAGE						
1951-60	N/R	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	N/R	200
1971-80	8	48	N/R	N/R	7	168
1981-85	25	13	28	26	N/R	101

PINK ESCAPEMENTS TO HOWE SOUND STREAMS (EXCLUDING THE SQUAMISH RIVER SYSTEM).

YEAR	RAINY RIVER	MCNAB CREEK	TOTAL
1951	N/R	3500	3500
1952	N/R	N/R	N/R
1953	N/R	3500	3500
1954	N/R	N/R	N/R
1955	N/R	200	200
1956	N/R	N/R	N/R
1957	N/R	400	400
1958	N/R	N/R	N/R
1959	N/R	75	75
1960	N/R	N/R	N/R
1961	N/R	25	25
1962	N/R	N/R	N/R
1963	N/R	25	25
1964	N/R	N/R	N/R
1965	N/R	25	25
1966	N/R	N/R	N/R
1967	N/R	50	50
1968	N/R	N/R	N/R
1969	N/R	50	50
1970	N/R	N/R	N/R
1971	N/R	N/R	N/R
1972	N/R	N/R	N/R
1973	25	N/R	25
1974	N/O	N/R	N/R
1975	N/O	N/R	N/R
1976	N/O	N/R	N/R
1977	N/O	25	25
1978	N/O	N/R	N/R
1979	N/O	N/R	N/R
1980	N/O	N/R	N/R
1981	N/O	N/R	N/R
1982	N/O	N/R	N/R
1983	N/O	N/R	N/R
1984	N/R	N/R	N/R
1985	N/O	N/R	N/R
ODD YEAR AVERAGE			
1951-59	N/R	1535	1535
1961-69	N/R	35	35
1971-79	25	25	25
1981-85	N/R	N/R	N/R

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SUMMARY OF GROSS ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	N/R	40025	8850	76525	N/R
1952	N/R	40200	14750	125	N/R
1953	N/R	3025	6625	103025	N/R
1954	N/R	42200	6625	300	N/R
1955	N/R	4125	12243	75825	4
1956	N/R	1725	4965	N/R	N/R
1957	N/R	3925	10350	125175	N/R
1958	N/R	15675	5020	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R
1960	N/R	4075	6639	N/R	N/R
1961	N/R	2575	6039	68250	N/R
1962	N/R	3575	4561	N/R	N/R
1963	N/R	3175	5096	200525	N/R
1964	N/R	5075	6897	N/R	N/R
1965	N/R	3575	1575	35250	N/R
1966	N/R	3575	6525	75	N/R
1967	N/R	3575	3425	7900	N/R
1968	N/R	15250	3775	N/R	N/R
1969	N/R	15200	3600	7550	25
1970	N/R	15075	5825	N/R	25
1971	44	7600	8377	35225	25
1972	36	36850	3244	7	N/R
1973	59	36150	3509	35175	N/R
1974	93	9025	44606	N/R	N/R
1975	263	15425	7633	35400	75
1976	1109	20040	26478	100	2
1977	705	14325	5449	22130	25
1978	467	7524	28155	N/R	7
1979	2627	8132	46216	22476	12
1980	1865	15519	33440	N/R	25
1981	746	18876	30072	41505	8
1982	787	24356	36715	N/R	2
1983	1536	27124	35332	25134	19
1984	2091	30992	30213	N/R	12
1985	776	30639	28628	10200	24
AVERAGE					
1951-60	N/R	17219	8452	95138 a	4
1961-70	N/R	7065	4732	63895 a	25
1971-80	727	17059	20711	30081 a	24
1981-85	1187	26397	32192	25613 a	13

a. ODD YEAR AVERAGE

SUMMARY OF HATCHERY RACK RETURNS TO BURRARD INLET STREAMS.

YEAR	CHINOOK a	CHUM	COHO a	PINK	SOCKEYE
1951	N/A	N/A	N/A	N/A	N/A
1952	N/A	N/A	N/A	N/A	N/A
1953	N/A	N/A	N/A	N/A	N/A
1954	N/A	N/A	N/A	N/A	N/A
1955	N/A	N/A	N/A	N/A	N/A
1956	N/A	N/A	N/A	N/A	N/A
1957	N/A	N/A	N/A	N/A	N/A
1958	N/A	N/A	N/A	N/A	N/A
1959	N/A	N/A	N/A	N/A	N/A
1960	N/A	N/A	N/A	N/A	N/A
1961	N/A	N/A	N/A	N/A	N/A
1962	N/A	N/A	N/A	N/A	N/A
1963	N/A	N/A	N/A	N/A	N/A
1964	N/A	N/A	N/A	N/A	N/A
1965	N/A	N/A	N/A	N/A	N/A
1966	N/A	N/A	N/A	N/A	N/A
1967	N/A	N/A	N/A	N/A	N/A
1968	N/A	N/A	N/A	N/A	N/A
1969	N/A	N/A	N/A	N/A	N/A
1970	N/A	N/A	N/A	N/A	N/A
1971	44	N/R	4052	N/R	N/R
1972	36	N/R	944	N/R	N/R
1973	59	N/R	1184	N/R	N/R
1974	93	N/R	40281	N/R	N/R
1975	263	N/R	5858	N/R	N/R
1976	1103	N/R	25248	N/R	N/R
1977	660	N/R	1861	N/R	N/R
1978	444	N/R	22834	N/R	N/R
1979	2280	N/R	41272	N/R	N/R
1980	1545	N/R	23617	N/R	N/R
1981	660	N/R	20296	N/R	N/R
1982	463	N/R	27303	N/R	N/R
1983	1133	N/R	20186	N/R	N/R
1984	1694	N/R	15560	N/R	N/R
1985	421	N/R	20403	N/R	N/R
AVERAGE					
1951-60	N/A	N/A	N/A	N/A	N/A
1961-70	N/A	N/A	N/A	N/A	N/A
1971-80	653	N/R	16715	N/R	N/R
1981-85	874	N/R	20750	N/R	N/R

a. INCLUDES ADULTS ONLY

SUMMARY OF SPAWNING ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	CHINOOK	CHUM	COHO	PINK	SOCKEYE
1951	N/R	40025	8850	76525	N/R
1952	N/R	40200	14750	125	N/R
1953	N/R	3025	6625	103025	N/R
1954	N/R	42200	6625	300	N/R
1955	N/R	4125	12248	75825	4
1956	N/R	1725	4965	N/R	N/R
1957	N/R	3925	10350	125175	N/R
1958	N/R	15675	5020	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R
1960	N/R	4075	6639	N/R	N/R
1961	N/R	2575	6039	68250	N/R
1962	N/R	3575	4561	N/R	N/R
1963	N/R	3175	5096	200525	N/R
1964	N/R	5075	6897	N/R	N/R
1965	N/R	3575	1575	35250	N/R
1966	N/R	3575	6525	75	N/R
1967	N/R	3575	3425	7900	N/R
1968	N/R	15250	3775	N/R	N/R
1969	N/R	15200	3600	7550	25
1970	N/R	15075	5825	N/R	25
1971	N/R	7600	4325	35225	25
1972	N/R	36850	2300	7	N/R
1973	N/R	36150	2325	35175	N/R
1974	N/R	9025	4325	N/R	N/R
1975	N/R	15425	1775	35400	75
1976	6	20040	1230	100	2
1977	45	14325	3588	22130	25
1978	23	7524	5321	N/R	7
1979	347	8132	4944	22476	12
1980	320	15519	9823	N/R	25
1981	86	18876	9776	41505	8
1982	324	24356	9412	N/R	2
1983	403	27124	15146	25134	19
1984	397	30992	14653	N/R	12
1985	355	30639	8225	10200	24
AVERAGE					
1951-60	N/R	17219	8452	95138 a	4
1961-70	N/R	7065	4732	77894 a	25
1971-80	148	17059	3996	30081 a	24
1981-85	313	26397	11442	25613 a	13

a. ODD YEAR AVERAGE

CHINOOK HATCHERY RACK RETURNS TO BURRARD INLET STREAMS

YEAR	CAPILANO HATCHERY ADULT	CAPILANO HATCHERY JACK
1951	N/A	N/A
1952	N/A	N/A
1953	N/A	N/A
1954	N/A	N/A
1955	N/A	N/A
1956	N/A	N/A
1957	N/A	N/A
1958	N/A	N/A
1959	N/A	N/A
1960	N/A	N/A
1961	N/A	N/A
1962	N/A	N/A
1963	N/A	N/A
1964	N/A	N/A
1965	N/A	N/A
1966	N/A	N/A
1967	N/A	N/A
1968	N/A	N/A
1969	N/A	N/A
1970	N/A	N/A
1971	44	a
1972	36	0
1973	59	113
1974	93	662
1975	263	504
1976	1103	0
1977	660	507
1978	444	2392
1979	2280	738
1980	1545	296
1981	660	420
1982	463	821
1983	1133	604
1984	1694	139
1985	421	168
AVERAGE		
1951-60	N/A	N/A
1961-70	N/A	N/A
1971-80	653	579
1981-85	874	430

a. INCLUDED IN ADULT FIGURE

CHINOOK ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	BROTHERS CREEK	HASTINGS CREEK	INDIAN RIVER	LYNN CREEK	RICHARDS CREEK	SEYMOUR RIVER	TOTAL
1951	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1955	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1968	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1969	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1970	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1972	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1973	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1974	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1975	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1976	N/R	N/R	N/R	N/R	N/R	6	6
1977	N/R	N/R	25	N/R	N/R	20	45
1978	N/R	N/R	6	N/R	N/R	17	23
1979	13	N/R	180	4	N/R	150	347
1980	20	N/R	50	N/O	N/R	250	320
1981	12	N/R	20	4	N/R	50	86
1982	18	N/R	50	6	N/R	250	324
1983	27	N/R	70	6	N/R	300	403
1984	17	N/R	100	N/O	N/R	280	397
1985	93	6	200	7	14	35	355
AVERAGE							
1951-60	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961-70	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1971-80	17	N/R	65	4	N/R	89	143
1981-85	33	6	88	6	14	183	313

CHUM ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	BROTHERS CREEK	CAPILANO RIVER	MAPLE-WOOD CREEK	MACKAY CREEK	MOSSOM CREEK	LYNN CREEK	SEYMOUR RIVER	INDIAN RIVER	TOTAL
1951	N/R	3500	N/R	N/R	N/R	25	1500	35000	40025
1952	N/R	1500	N/R	N/R	N/R	200	3500	35000	40200
1953	N/R	750	N/R	N/R	N/R	25	750	1500	3025
1954	N/R	3500	N/R	N/R	N/R	200	3500	35000	42200
1955	N/R	400	N/R	N/R	N/R	25	200	3500	4125
1956	N/R	25	N/R	N/R	N/R	N/R	200	1500	1725
1957	N/R	200	N/R	N/R	N/R	25	200	3500	3925
1958	N/R	400	N/R	N/R	N/R	75	200	15000	15675
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	25	N/R	N/R	N/R	25	25	4000	4075
1961	N/R	25	N/R	N/R	N/R	25	25	2500	2575
1962	N/R	25	N/R	N/R	N/R	25	25	3500	3575
1963	N/R	75	N/R	N/R	N/R	25	75	3000	3175
1964	N/R	25	N/R	N/R	N/R	25	25	5000	5075
1965	N/R	25	N/R	N/R	N/R	25	25	3500	3575
1966	N/R	25	N/R	N/R	N/R	25	25	3500	3575
1967	N/R	25	N/R	N/R	N/R	25	25	3500	3575
1968	N/R	200	N/R	N/R	N/R	25	25	15000	15250
1969	N/R	200	N/R	N/R	N/R	N/O	N/O	15000	15200
1970	N/R	75	N/R	N/R	N/R	N/O	N/R	15000	15075
1971	N/R	75	N/R	N/R	N/R	N/O	25	7500	7600
1972	N/R	700	N/R	N/R	N/R	400	750	35000	36850
1973	N/R	1100	N/R	N/R	N/R	25	25	35000	36150
1974	N/R	1500	N/R	N/R	N/R	25	N/O	7500	9025
1975	N/R	400	N/R	N/R	N/R	N/R	25	15000	15425
1976	N/R	40	N/R	N/R	N/R	N/O	N/O	20000	20040
1977	55	120	N/R	N/R	N/R	N/O	150	14000	14325
1978	43	250	N/R	N/R	N/R	6	220	7000	7524
1979	32	280	N/R	4	N/R	10	300	7500	8132
1980	65	200	N/R	4	N/R	N/R	250	15000	15519
1981	160	400	N/R	6	N/R	10	800	17500	18876
1982	56	100	N/R	N/R	N/R	N/R	200	24000	24356
1983	124	500	N/R	N/R	N/R	N/O	500	26000	27124
1984	97	205	14	N/R	60	16	600	30000	30992
1985	117	50	27	N/O	275	N/O	170	30000	30639
AVERAGE									
1951-60	N/R	1144	N/R	N/R	N/R	75	1119	14889	17219
1961-70	N/R	70	N/R	N/R	N/R	25	31	6950	7065
1971-80	52	467	N/R	4	N/R	93	218	16250	17059
1981-85	111	251	21	6	168	13	454	25500	26397

COHO HATCHERY RACK RETURNS TO BURRARD INLET STREAMS.

	CAPILANO HATCHERY	
YEAR	ADULT	JACK
1951	N/A	N/A
1952	N/A	N/A
1953	N/A	N/A
1954	N/A	N/A
1955	N/A	N/A
1956	N/A	N/A
1957	N/A	N/A
1958	N/A	N/A
1959	N/A	N/A
1960	N/A	N/A
1961	N/A	N/A
1962	N/A	N/A
1963	N/A	N/A
1964	N/A	N/A
1965	N/A	N/A
1966	N/A	N/A
1967	N/A	N/A
1968	N/A	N/A
1969	N/A	N/A
1970	N/A	N/A
1971	4052	a
1972	944	229
1973	1184	2680
1974	40281	97
1975	5858	533
1976	25248	0
1977	1861	18066
1978	22834	2329
1979	41272	1516
1980	23617	314
1981	20296	2804
1982	27303	1963
1983	20186	1142
1984	15560	1381
1985	20403	451
AVERAGE		
1951-60	N/A	N/A
1961-70	N/A	N/A
1971-80	16715	2863
1981-85	20750	1548

a. INCLUDED IN ADULT FIGURE

COHO ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	BROTHERS CREEK	CAPILANO RIVER	CYPRESS CREEK	HASTINGS CREEK	INDIAN RIVER	LYNN CREEK	MAPLE-WOOD CREEK	MCCART-NEY CREEK
1951	N/R	3500	N/R	N/R	3500	200	N/R	N/R
1952	N/R	7500	N/R	N/R	3500	200	N/R	N/R
1953	N/R	3500	N/R	N/R	1500	75	N/R	N/R
1954	N/R	3500	N/R	N/R	1500	75	N/R	N/R
1955	N/R	4998	N/R	N/R	3500	200	N/R	N/R
1956	N/R	1840	N/R	N/R	1500	75	N/R	N/R
1957	N/R	5100	N/R	N/R	1500	200	N/R	N/R
1958	N/R	3745	N/R	N/R	750	75	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	3614	N/R	N/R	1500	25	N/R	N/R
1961	N/R	2114	N/R	N/R	3500	25	N/R	N/R
1962	N/R	2636	N/R	N/R	400	25	N/R	N/R
1963	N/R	2071	N/R	N/R	1500	25	N/R	N/R
1964	N/R	2622	N/R	N/R	3500	25	N/R	N/R
1965	N/R	750	N/R	N/R	400	25	N/R	N/R
1966	N/R	3500	N/R	N/R	1500	25	N/R	N/R
1967	N/R	1500	N/R	N/R	1500	25	N/R	N/R
1968	N/R	1500	N/R	N/R	750	25	N/R	N/R
1969	N/R	1500	N/R	N/R	400	200	N/R	N/R
1970	N/R	3500	N/R	N/R	750	75	N/R	N/R
1971	N/R	N/R	N/R	N/R	750	75	N/R	N/R
1972	N/R	N/R	N/R	N/R	400	400	N/R	N/R
1973	N/R	N/R	N/R	N/R	750	75	N/R	N/R
1974	N/R	N/R	N/R	N/R	750	75	N/R	N/R
1975	N/R	N/R	N/R	N/R	200	75	N/R	N/R
1976	N/R	N/R	N/R	N/R	200	30	N/R	N/R
1977	12	N/R	N/R	16	500	60	N/R	N/R
1978	66	N/R	N/R	12	150	85	N/R	N/R
1979	54	N/R	N/R	50	280	42	N/R	N/R
1980	35	N/R	N/R	175	300	250	N/R	N/R
1981	110	N/R	12	85	800	120	N/R	N/R
1982	194	N/R	N/O	78	450	121	N/R	22
1983	186	N/R	2	16	700	175	21	13
1984	183	N/R	N/R	32	600	185	240	39
1985	253	N/R	N/O	175	500	215	110	22
AVERAGE								
1951-60	N/R	4144	N/R	N/R	2083	125	N/R	N/R
1961-70	N/R	2169	N/R	N/R	1420	40	N/R	N/R
1971-80	54	N/R	N/R	63	428	117	N/R	N/R
1981-85	185	N/R	7	77	610	163	124	24

CONTINUED

COHO ESCAPEMENTS TO BURRARD INLET STREAMS. CONTINUED.

YEAR	MACKAY CREEK	MOSQUITO CREEK	MOSSOM CREEK	NOONS CREEK	ROGERS CREEK	RICHARDS CREEK	SEYMOUR RIVER	TOTAL
1951	75	75	N/R	N/R	N/R	N/R	1500	8850
1952	25	25	N/R	N/R	N/R	N/R	3500	14750
1953	25	25	N/R	N/R	N/R	N/R	1500	6625
1954	25	25	N/R	N/R	N/R	N/R	1500	6625
1955	25	25	N/R	N/R	N/R	N/R	3500	12242
1956	25	25	N/R	N/R	N/R	N/R	1500	4965
1957	25	25	N/R	N/R	N/R	N/R	3500	10350
1958	25	25	N/R	N/R	N/R	N/R	400	5020
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	1500	6639
1961	N/R	N/R	N/R	N/R	N/R	N/R	400	6039
1962	N/R	N/R	N/R	N/R	N/R	N/R	1500	4561
1963	N/R	N/R	N/R	N/R	N/R	N/R	1500	5096
1964	N/R	N/R	N/R	N/R	N/R	N/R	750	6897
1965	N/R	N/R	N/R	N/R	N/R	N/R	400	1575
1966	N/R	N/R	N/R	N/R	N/R	N/R	1500	6525
1967	N/R	N/R	N/R	N/R	N/R	N/R	400	3425
1968	N/R	N/R	N/R	N/R	N/R	N/R	1500	3775
1969	N/R	N/R	N/R	N/R	N/R	N/R	1500	3600
1970	N/R	N/R	N/R	N/R	N/R	N/R	1500	5825
1971	N/R	N/R	N/R	N/R	N/R	N/R	3500	4325
1972	N/R	N/R	N/R	N/R	N/R	N/R	1500	2300
1973	N/R	N/R	N/R	N/R	N/R	N/R	1500	2325
1974	N/R	N/R	N/R	N/R	N/R	N/R	3500	4325
1975	N/R	N/R	N/R	N/R	N/R	N/R	1500	1775
1976	N/R	N/R	N/R	N/R	N/R	N/R	1000	1230
1977	N/R	N/R	N/R	N/R	N/R	N/R	3000	3588
1978	8	N/R	N/R	N/R	N/R	N/R	5000	5321
1979	18	N/R	N/R	N/R	N/R	N/R	4500	4944
1980	12	1	N/R	N/R	N/R	N/R	9000	9823
1981	25	4	N/R	N/R	N/R	120	8500	9776
1982	16	4	N/R	N/R	N/R	27	8500	9412
1983	16	3	N/R	N/R	14	N/R	14000	15146
1984	32	2	10	300	N/R	30	13000	14653
1985	106	17	N/O	300	N/O	27	6500	8225
AVERAGE								
1951-60	31	31	N/R	N/R	N/R	N/R	2044	3452
1961-70	N/R	N/R	N/R	N/R	N/R	N/R	1095	4732
1971-80	13	1	N/R	N/R	N/R	N/R	3400	3996
1981-85	39	6	10	300	14	51	10100	11442

PINK ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	BROTHERS CREEK	CAPILANO RIVER	INDIAN RIVER	LYNN CREEK	RICHARDS CREEK	SEYMOUR RIVER	TOTAL
1951	N/R	750	75000	25	N/R	750	76525
1952	N/R	25	75	N/R	N/R	25	125
1953	N/R	1500	100000	25	N/R	1500	103025
1954	N/R	75	200	N/R	N/R	25	300
1955	N/R	400	75000	25	N/R	400	75825
1956	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1957	N/R	75	125000	25	N/R	75	125175
1958	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1961	N/R	25	67800	25	N/R	400	68250
1962	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1963	N/R	100	200000	25	N/R	400	200525
1964	N/R	N/R	N/R	N/R	N/R	N/R	N/R
1965	N/R	25	35000	25	N/R	200	35250
1966	N/R	N/R	75	N/R	N/R	N/R	75
1967	N/R	N/R	7500	N/O	N/R	400	7900
1968	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1969	N/R	25	7500	N/O	N/R	25	7550
1970	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1971	N/R	25	35000	N/O	N/R	200	35225
1972	N/R	7	N/R	N/O	N/R	N/R	7
1973	N/R	150	35000	N/O	N/R	25	35175
1974	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1975	N/R	200	35000	N/O	N/R	200	35400
1976	N/R	N/R	N/R	N/O	N/R	100	100
1977	N/R	30	22000	N/O	N/R	100	22130
1978	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1979	N/R	200	22000	26	N/R	250	22476
1980	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1981	35	450	40000	N/O	20	1000	41505
1982	N/R	N/R	N/R	N/O	N/R	N/R	N/R
1983	64	70	24000	N/O	N/R	1000	25134
1984	N/R	N/O	N/R	N/R	N/R	N/R	N/R
1985	N/R	200	10000	N/O	N/O	N/O	10200
ODD YEAR AVERAGE							
1951-59	N/R	681	93750	N/R	N/R	681	95138
1961-69	N/R	44	63560	75	N/R	285	63965
1971-79	N/R	121	29800	26	N/R	155	30081
1981-85	50	240	24667	N/R	20	1000	25613

SOCKEYE ESCAPEMENTS TO BURRARD INLET STREAMS.

YEAR	CAPILANO RIVER	INDIAN RIVER	SEYMOUR RIVER	TOTAL
1951	N/R	N/R	N/R	N/R
1952	N/R	N/R	N/R	N/R
1953	N/R	N/R	N/R	N/R
1954	N/R	N/R	N/R	N/R
1955	4	N/R	N/R	4
1956	N/R	N/R	N/R	N/R
1957	N/R	N/R	N/R	N/R
1958	N/R	N/R	N/R	N/R
1959	N/R	N/R	N/R	N/R
1960	N/R	N/R	N/R	N/R
1961	N/R	N/R	N/R	N/R
1962	N/R	N/R	N/R	N/R
1963	N/R	N/R	N/R	N/R
1964	N/R	N/R	N/R	N/R
1965	N/R	N/R	N/R	N/R
1966	N/R	N/R	N/R	N/R
1967	N/R	N/R	N/R	N/R
1968	N/R	N/R	N/R	N/R
1969	N/R	25	N/R	25
1970	N/R	25	N/R	25
1971	N/R	25	N/R	25
1972	N/R	N/R	N/R	N/R
1973	N/R	N/R	N/R	N/R
1974	N/R	N/R	N/R	N/R
1975	N/R	75	N/R	75
1976	2	N/R	N/R	2
1977	N/R	25	N/R	25
1978	N/R	7	N/R	7
1979	N/R	12	N/R	12
1980	N/R	25	N/R	25
1981	N/R	8	N/R	8
1982	N/R	N/O	2	2
1983	3	16	N/O	19
1984	N/O	12	N/O	12
1985	N/O	24	N/O	24
AVERAGE				
1951-60	4	N/R	N/R	4
1961-70	N/R	25	N/R	25
1971-80	2	28	N/R	24
1981-85	3	15	2	13